# THE CITADEL

# THE MILITARY COLLEGE OF SOUTH CAROLINA



CHARLESTON, S. C. 1915

"A complete and generous education, that which fits a man to perform justly, skillfully, and magnanimously all the offices of a citizen, both private and public, of peace and war." -MILTON

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# PART I

# COLLEGE CALENDAR, 1915-1916

#### SESSION 1915-1916

September 18, 9 a. m.—New cadets report for admission.
September 21, 9 a. m.—Cadets report on return from furlough.
November 25—Thanksgiving Day, holiday.
December 14—Annual review of the Corps by Board of Visitors.
December 24 to 23—First term examinations.
December 24 to January 3—Christmas furlough.
January 3—Second term begins.
February 22—Washington's Birthday, holiday.
March 29 to 31—Second term examinations.
April 1 to 15—Annual Encampment.
April 15—Third term begins.
June 11 to 14—Final examinations.
Iune 15—Commencement Day.

## **ORGANIZATION**

#### **BOARD OF VISITORS**

COL. C. S. GADSDEN, Chairman	Charleston,	S.	C.
Col. J. J. Lucas*	Society Hill,	S.	C.
Col. W. W. Lewis	Yorkville,	S.	C.
MAJ. E. M. BLYTHE	Greenville,	S.	C.
O. Sheppard, Esq.	Edgefield,	S.	C.

#### **EX-OFFICIO**

HIS EXCELLENCY, R. I. Manning, Governor Columbia, S. C.

GEN. W. W. Moore, Adjutant and Inspector-General Columbia, S. C.

Hon. J. E. Swearingten, State Superintendent of Education Columbia, S. C.

Hon. J. H. Clifton, Chairman Military Committee, Senate Sumter, S. C.

Hon. J. H. Courtney, Chairman Military Committee, House of Representatives, Trenton, S. C.

<sup>\*</sup>Died June, 1914

# ACADEMIC BOARD AND OFFICERS

Col., O. J. BondSuperintendent
LTCol. Jesse Gaston, First Lieutenant United States Army Commandant of Cadets, and Professor Military Science
MAJ. R. G. THOMASProfessor of Mathematics and Engineering
MAJ. H. S. McGillivrayProfessor of English
CAPT. JOHN W. MOOREProfessor of History and Political Science
Capt. Henry E. RainesQuartermaster
CAPT. LOUIS KNOXProfessor of Chemistry
CAPT. L. S. LETELLIERProfessor of Drawing
CAPT. L. F. HILDEBRANDTProfessor of French and Spanish
CAPT. A. L. HODGESProfessor of Physics
CAPT. C. A. GRAESERProfessor of French and German
FIRST LIEUT. C. L. HAIRAssistant Professor of Mathematics
FIRST LIEUT. S. J. WILLIAMSAssistant Professor of English
FIRST LIEUT. F. P. GUTHRIEAssistant Professor of Physics
Dr. R. S. CathcartSurgeon
MISS INEZ B. PARRYLibrarian
Mrs. J. P. Chapman
MISS F. J. GASQUEMatron of Hospital
CARL, METZBand Instructor
E. L. SecrestIntercollegiate Y. M. C. A. Secretary

# CADETS, SESSION 1914-15

## FIRST CLASS-SENIOR

NAME POSTOFFICE	
ALEXANDER, T. L. Greenwood, S. C	
Armfield, I. BJefferson, S. C	
BAILEY, H. J. Sampit, S. C.	
BALDWIN, T. BMadison, Ga	١.
Boyd, R. FSimpsonville, S. C	
Cannon, T. O. Clifton, S. C	١.
CHALKER, G. AMiddleburg, Fla	ι.
CHEATHAM, T. P. Eastover, S. C	١.
CLEMENT, G. W. Belton, S. C	١.
Cooley, J. WAnderson, S. C	٠.
Folger, A. W	١.
Fraylick, E. J	١.
GAINES, B. FTrenton, S. C	١.
GRIMBALL, B. AJames Island, S. C	
Hammond, C. GWedgefield, S. C	
HARDY, R. D. Scotland Neck, N. C	١.
HILTON, R. CGreenwood, S. C	١.
HOLMES, J. H. Charleston, S. C	١.
HUDGENS, R. W. Mountville, S. C	١.
Hutchison, H. Rock Hill, S. C	١.
JACKSON, T. B. Graniteville, S. C	
Kinloch, B. B. Charleston, S. C	
Kirk, R. JKingstree, S. C	<b>)</b> .
LAWRENCE, C. SFlorence, S. C	١.
Marshall, J. WYorkville, S. C	
Meares, R. L. Fountain Inn, S. C	
Moore, W. A	
Moore, W. CLouisville, Ky	
Morris, J. HWillington, S. C	
NIMITZ, A. E	
Owen, D. HEiloree, S. C	١.

NAME		POSTOF	POSTOFFICE		
Porter,	R.	DNewberry,	S.	C	

Porter, R. DNewberry,	S. C.
RANSOM, K. D. Williamston,	S. C.
Reid, S. L	S. C.
SCHRODER, R. D. Charleston,	
SEAY, R. LColumbia,	S. C.
SHULER, P. KVance,	S. C.
Speed, H. OAbbeville,	S. C.
TARRANT, R. H. Greenwood,	S. C.
TERRELL, E. ACooleemee,	N. C.
TINDAL, H. Manning,	
WALLACE, W. CCamden,	S. C.
WILLIE C W Columbia	9 0

# SECOND CLASS—JUNIOR

Anderson, Jas	Pickens,	S. C.
Bailey, G. C.	Scranton,	S. C.
Blake, E. S.	Belton,	S. C.
Boineau, L. C.	Columbia,	S. C.
Bolton, J. K	Greenwood,	S. C.
Bouknight, W. M	Johnston,	S. C.
Brunson, R. C.	Florence,	S. C.
Byrd, W. C	Greenwood,	S. C.
CALHOUN, B. S.	Barnwell,	S. C.
CHALKER, C. W.	Middleburg	, Fla.
CHILDS, S. R.	Washington,	D. C.
CLAYTOR, E. M.	Hopkins,	S. C.
Соок, А. А.		
COOPER, H. C.	.Wilmington,	N. C.
COTHRAN, T. P.	_	
Cothran, W. R.	Greenwood,	S. C.
GAINES, W. B.	Gaffney,	S. C.
GILBERT, J. A.	Willington,	S. C.
GILBERT, J. M.	Willington,	S. C.
HARDWICKE, G. W.		
JAMES, W. C		
Kilgus, C. F.	Bamberg,	S. C.
LAFFITTE, J. H.	Ridge Spring,	S. C.
Laird, D. H.		
Mood, J. A		
Moore, J. T.		

NAME	POSTOFFICE
Moore, W. C	Lancaster, S. C.
PALMER, O. A	Cartersville, S. C.
Patrick, G. A	
PAULLING, T. D.	
Pearson, P. C.	
PERKINS, C. R.	
REYNOLDS, G. B.	Dovesville, S. C.
Scaffe, T. C.	
Sheppard, F. W.	
Simons, F. J.	Charleston, S. C.
SPANN, W. M.	Sumter, S. C.
Temple, A. R.	
Yarborough, G. H.	Mullins, S. C.
THIRD CLASS—SOPHOMO	RE
ATKINSON, J. A	Madison, Ga.
Boykin, D	
CARROLL, D. M.	Bennettsville, S. C.
CHILDS, R. G.	Columbia, S. C.
CHUMBLEY, G. L.	
CLARKSON, J. A., JR	Hopkins, S. C.
Cogswell, J. C.	
Cox, L. S.	Columbia, S. C.
Dicks, J. L.	Dunbarton, S. C.
DICKSON, W. KRoute	No. 4, Seneca, S. C.
DINKINS, S. Y	Sumter, S. C.
Elmore, A. T.	Washington, D. C.
FOWLER, T. B.	
GALPHIN, E. M.	Ninety Six, S. C.
Gibson, A. T	McColl, S. C.
Green, K.	
HAGOOD, J.	
HARE, L. R.	Uvalde, Tex.
Нід, А. В	
HOLLADAY, D. A.	Winnsboro, S. C.
HOPE, E. B.	
Howard, R. G.	
Jefferies, J. W	
Jeffords, W. Q	
JETER, H. H.	Carlisle, S. C.

NAME						POSTOFI	OSTOFFICE			
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KING, E. W.	Swansea, S. C.
Lea, J. W	Timmonsville, S. C.
McRae, J. G	Dillon, S. C.
Mahaffey, J. P	Bishopville, S. C.
Merritt, L. G.	Ridge Spring, S. C.
Mobley, H. C.	Heath Spring, S. C.
Moore, O. C	Bennettsville, S. C.
Moore, W. A	Greenwood, S. C.
Moriarty, J. F	Chicopee, Mass.
Muckenfuss, W. W., Jr	
Nichols, J. A	
Nichols, J. G. M.	•
Norwood, E. P	
PEARCE, F. H	
Poulnot, E. H., Jr.	
Poulnor, F. S.	
RICE, O. G.	
ROCERS, F. R.	
Ross, D. M. N.	
SAVAGE, H. C	,
STEVENS, C. N.	· · · · · · · · · · · · · · · · · · ·
STROHECKER, S. C.	
SWITZER, H. C.	•
Wallace, W. G	
Weeks, J. C.	
Weeks, J. L	
WHISENHUNT, G. H.	Orangeburg, S. C.
White, W. E.	
WICKENBERG, C. H.	Charleston, S. C.
Witsell, P. F.	Walterboro, S. C.
FOURTH CLASS-FRESHMA	AN
Able, G. H.	Saluda, S. C.
,	

ABLE, G. HSaluda,	S.	C.
ADICKES, H. F. Yorkville,		
AIMAR, A. P., JRCharleston,	S.	C.
APPLEBY, J. MSt. George,	S.	C.
Ashe, P. HYorkville,	S.	C.
BAKER, B. R. Charleston,	S.	C.
BARDIN T. I. Ellorec.	S.	C.

NAME POSTOFFICE

BARSHAY, S	Charleston, S. C.
Bell, F. D.	
Boland, B. C	
Водт, Ј. Ц	
Воотн, Ј. Р.	
Bowers, W. P.	Hampton, S. C.
Buck, H. H.	
Byers, E. D., Jr.	Spartanburg, S. C.
CARTER, H. W., JR	
Casto, M. J.	
CAUTHEN, P. K.	
Chisolm, O. B.	
Clarke, S. M.	
Соок, Ј. Е	
Cordes, C. E.	
CROMER, G. G.	
Cromer, N. J.	
Cunningham, H. L.	Greer, S. C.
Daniel, C, E	
Davis, W. B., Jr.	
DEHAY, A. H., JR	
DeSaussure, H, W.	
DESCHAMPS, C. G.	
DesVergers, D. S.	
Doolittle, T. B	
DOTTERER, T. D.	
ERWIN, O. L.	
FAIREY, J. C.	
FARMER, L. H.	
FIELDER, T. F.	Spartanburg, S. C.
FIELDER, W. W.	Spartanburg, S. C.
Folger, O. R.	Easley, S. C.
Foy, G. N.	
GAFFNEY, F. A.	Charleston, S. C.
GAMBLE, W. G.	
Gambrell, J. B.	0 /
GRAHAM, J. C	
HALLMAN, R. S.	Spartanburg, S. C.
HAYES, S. W.	
HAYNE, T. B.	
HIRSCHMAN, J.	

NAME	POSTOFFICE
Нодт, Ц. Е	Whitmire, S. C.
Johnson, G. BRoute N	o. 3. Spartanburg, S. C.
Johnson, K. E	
Johnson, T.	
Jones, S. P	
KINNETT, J. R	
LaBruce, J. L., Jr.	
LANGFORD, J. W	Gillisonville, S. C.
LARKINS, R. H.	Philadelphia, Pa.
Laughlin, L. E	Florence, S. C.
LEVIN, W. N.	Beaufort, S. C.
Lewis, R. H.	Whiteville, N. C.
Lowry, C. H	Forest, Miss.
Lucius, J. T	Elliott, S. C.
McCully, R. H	Anderson, S. C.
McFadden, M. S.	Kingstree, S. C.
McKittrick, S. L.	Toney Creek, S. C.
McKittrick, W. L	Pelzer, S. C.
MIDDLETON, A	
MILER, D. S	
MILLER, W. D.	Waycross, Ga.
Mood, W. R	Summerton, S. C.
MURRAY, G. L.	Aiken, S. C.
Murray, W. E	Abbeville, S. C.
Pearlstine, M.	
Platt, H. E.	
Price, P. A	
Prince, D. M., Jr	
Prince, L. B.	
RICHARDSON, J. A	Simpsonville, S. C.
Seignious, G. W	Charleston, S. C.
Simons, K. L.	
SKINNER, J. F	
Skinner, W. D.	Jacksonville, Fla.
SMALL, A. H	
Sosnowski, W. S	
Sparks, T. C.	
STACK, N. C,, JR	
Stephens, R. H., Jr	
STROUPE, B. R.	
THURSTON, E. M., JR	Charleston, S. C.

NAME	POSTOFFICE,		
TURNER, R. Y., JR	Winnsboro,	S.	C.
VARN, J. G	Ruffin,	S.	C.
Walker, J. H.	Columbia,	S.	C.
Wallis, W. J., Jr	Brevard,	N.	C.
WARING, L. C., JR	Summerville,	S.	C.
WAY, L. O	Holly Hill,	S.	C.
WEATHERS, G. W	Bowman,	S.	C.
Weinberg, U. V.	Mayesville,	S.	C.
White, J. E.	Rock Hill,	S.	C.
WILSON, J. W	Philadelphia	ι, Ι	Pa.
ZEMP, F. E	Camden,	S.	C.



# **BATTALION ORGANIZATION**

Lieutenant and Ad	ljutant	•••••	BAILEY		
Lieutenant and Qu	artermaster		Снеатнам		
Lieutenant and Con	nmissary		SHULER		
Sergeant-MajorLAFFITTE					
Quartermaster-Serg	eant		Byrd		
Commissary Serges	ant		Brunson		
COMPANY "A"	COMPANY "B"	SOMETHING "C"	COMPANY "D"		
Captains:	UMPANY B C	OMPANY C	OMPANY D		
Holmes	Porter	Moore, W.	Hudgens		
	1 Office	1,10010, **.	Trudgens		
Lieutenants:	TTM	XX7-11 XX7	Tindal		
Jackson Nimitz	Hilton Seav	Wallace, W. Meares	Kinloch		
Alexander	Moore, A.	Hammond	Hutchison		
11101-01-1	11001C, 71.	Trainmond	Hutchison		
First Sergeants:	C1 1	C 41 III	Λ 1		
Mood, J.	Sheppard	Cothran, W.	Anderson		
Sergeants:					
Bolton	Paulling	Patrick	Bailey, G.		
Moore, C.	James	Pearson	Cothran, T.		
Cooper	Scaffe	Calhoun `	Spann		
Perkins	Chalker, C.	Gibert, A.	Claytor		
Gibert, M.	Yarborough				
Corporals:	377.1.4.6	70.0F 1.00	36		
Nichols, A.	Nichols, G.	Merritt	Moriarty		
Switzer Witsell	Jeter	Green Gibson	Boykin McRae		
Muckenfuss	Stevens, C. Poulnot, E.	Lea	Weeks, J.		
Dinkins	King	Норе	Fowler		
Pearce	Poulnot, F.	Holladay	1 OWICI		
		·			
Color Guard: Serge	eant James, Priva	ites Gaines, B., ai	nd Chalker, G.		
"Star of the West" Medal, 1914Anderson, J.					
Scholarship Medal, First Honor Graduate, 1914MYERS, F.					
Athletic Medal, 1914Folger, W.					
Willson Ring, 1914Moore, F.					
Prize Company, 1914, "W. C. White" Medal, Company "B"					

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CADET CAPTAIN DABBS

# THE CITADEL BAND

CARL H. METZBand Instructor		
Folger, W., Second LieutenantDrum Major		
Boineau, First SergeantAssistant Drum Major and Librarian		
ATKINSON Piccolo		
Byers E Clarinet		
Wickenberg, Corporal Solo Bb Clarinet		
HAYNEFirst Bb Clarinet		
Sparks Second Bb Clarinet		
Doolittle		
MahaffeySolo Bb Cornet		
Kirk, Second LieutenantFirst Bb Cornet		
Jefferies, CorporalSecond Bb Cornet		
HoltThird Bb Cornet		
WalkerFirst Eb Alto		
FAIREYSecond Eb Alto		
WilsonThird Eb Alto		
TEMPLEFirst Trombone		
DavisSecond Trombone		
LAUGHLIN		
Prince, B. Bb Bass		
Speed, First LieutenantBaritone		
HALLMANEb Tuba		
JeffordsEb Tuba		
Grimball BBb Bass		
CannonSnare Drum		
Owen Cymbals		
CLEMENT Bass Drum		



# PART II



# HISTORICAL SKETCH

Previous to the year 1841, the State of South Carolina had two depositories for its arms and munitions of war—one known as the Citadel, in the City of Charleston; the other known as the Arsenal, in the City of Columbia. These were guarded by companies of enlisted men, under trained officers, and were maintained at an expense of twenty-four thousand dollars per annum.

It was Governor Richardson who made the suggestion that these garrisons be replaced by young men, who, while serving as a guard, should receive military training and instruction in the practical and mechanic arts. Under the administration of his successor, Governor Hammond, an Act of the Legislature was passed, on December 20, 1842, creating the Citadel and Arsenal Academies.

The Board appointed by the Governor to carry out the purpose of the Act lost no time in performing their duty, and the faculty of the Citadel was elected on February 23 following. By the twentieth of March, both the Citadel and the Arsenal were in operation.

In arranging the course of studies for the Citadel, the report of the Board to the General Assembly says:

"The Board have aimed at a system of education at once scientific and practical, and which, if their original design is carried out, will eminently qualify the Cadets there taught for almost any station or condition of life.

"During the course, besides the usual branches taught at the primary schools in the State, they will be instructed in the history of South Carolina, modern history, the French language, every department of mathematics, bookkeeping, rhetoric, moral philosophy, architectural and topographical drawing, natural philosophy, chemistry, geology, mineralogy, botany, civil and military engineering, the constitutional law of the United States, and the Law of Nations. In addition to that course, they will be instructed in the duties of the soldier, the School of the Company and of the Battalion, the Science of War, the Evolution of the Line, and the duties of commissioned officers."

The Arsenal, at first co-equal with the Citadel, was soon incorporated with it, and had for its special function the instruction and training of the recruits, forming what was known as the Fourth Class.

The first class, numbering six men, was graduated in 1846. C. C. Tew, the first honor man of his class, and the proto-graduate of the institution, afterwards founded the Hillsboro Military Academy, North Carolina, was Colonel of North Carolina troops in the Confederate Army, and was killed at Sharpsburg, September, 1862, while commanding Anderson's brigade.

The value to the State of the military training given at the Citadel is strikingly shown by the fact that, of the two hundred and forty graduates before the close of the Civil War, about two hundred were officers in the Confederate service, and forty-three laid down their lives upon the battlefield. The list of Citadel officers in that great conflict is an honor roll of which any institution may well be proud.

There are two dates in the history of the State Military Academies which mark the boundaries of this greatest military struggle of the century. Between January 9, 1861, and May 9, 1865, what a tragic history was enacted!

On the first date, Maj. P. F. Stevens, Superintendent, and a graduate of the Citadel, in command of a detachment of Citadel Cadets, manning a battery of 24-pounders on

Morris Island, drove off the steamer "Star of the West," which was attempting to relieve Fort Sumter—thus firing the first hostile shot of the War.

On the latter date, Capt. J. P. Thomas, Superintendent of the Arsenal, and also a graduate of the Citadel, with the Cadets of his command, had a skirmish with Stoneman's raiders, near Williamston, S. C., thus firing the last shot of the War delivered by any organized body of troops east of the Mississippi River.

At the present time, the Corps of Cadets has an annual competitive drill for the "Star of the West" medal, a hand-some trophy for the best-drilled Cadet of the Corps, presented to the institution many years ago by Dr. B. H. Teague, a veteran of the War. This medal gets its name from a piece of oak wood, in the form of a star, taken from the historic vessel.

At the fall of Charleston, in February, 1865, the Citadel was occupied by Federal troops. The Corps of Cadets was at that time in the field in the upper part of the State, and never returned to the institution, which continued in the hands of the United States military authorities, in spite of the best efforts of the State to recover it, until 1881.

In that year, Governor Hagood said in his annual message to the General Assembly:

"The State Military Academy at Charleston has been suspended in its operations since the late Civil War. This has been due to the fact that the building known as the Citadel, in which it had its seat, has been since the close of the war in possession of the United States authorities, and has been used by them until recently as a military post.

"It is understood that the General Government is now prepared to restore it to the custody of the State. It is desirable that this property be recovered, and again devoted to the purpose of higher education, in the facilities for which our needs are greater than the source of supply. "A measure will probably be submitted to you at this session to accomplish this purpose; and you will permit me to say that, in my judgment, it is now practicable to reopen the school, and it ought to be done."

An act to authorize the reopening of the South Carolina Military Academy was passed by the General Assembly, and approved January 31, 1882.

The Citadel was reopened on October 1, 1882, with 189 Cadets, and has been in continuous and successful operation ever since.

In 1888, the sum of \$77,250 was recovered from Congress for the occupation of the Citadel building by the Federal troops, and for the destruction by fire of the West Wing while occupied by them. With this fund, the Wing was restored, and the building thoroughly equipped in its departments.

In 1898, the Central Police Station, which was erected on the King Street end of the Citadel property just after the earthquake in 1886, was purchased by the State, and fitted up for the use of the college. In February, 1910, an appropriation was made by the Legislature for the addition of a fourth story to the main building, for cadet barracks. This addition was constructed during the Summer of 1910, and the capacity of the institution increased to three hundred cadets.

In 1911, the Legislature made an appropriation of fifty thousand dollars for the construction of the Meeting Street Extension, which completed the design, and furnishes equipment for all anticipated needs of the institution for the future.

In this year, also, the Legislature fixed the title of the institution as "The Citadel, The Military College of South Carolina."

## REPORT OF ARMY INSPECTOR

The Citadel is designated by the War Department as one of the distinguished military colleges of the United States, one of whose graduates is annually commissioned in the United States Army.

Following is the official report of the last annual inspection:

REPORT OF AN INSPECTION OF THE MILITARY DEPARTMENT OF THE CITADEL, THE MILITARY COLLEGE OF SOUTH CAROLINA. MADE APRIL 8 and 13, 1914, BY CAPT. S. J. BAYARD SCHINDEL, G. S.

- 1. Is this institution essentially a military school, or is the military instruction merely a single feature of the course? Essentially a military school.
- 2. What degree of importance is attached to the military instruction by the faculty? It is considered of prime importance.
- 3. Is any change in the War Department classification desirable? Yes; new classification.
- 4. If not already classified, what classification should be made? MC.
- 5. Is the officer on duty at the college cordially supported by the faculty in the matter of military instruction and discipline? Give explicitly your reasons for arriving at this conclusion. Yes; both Colonel Bond and Liteutenant Gaston verify this statement.
- 6. Are the students to be continuously in uniform, and do they lead, as far as the surrounding conditions can reasonably be expected to permit, a military life? In other words, are the conditions such as to impress them constantly with a sense of being under military discipline? Yes; the discipline is patterned after the Military Academy discipline, although it differs essentially so far as the extending of the furlough or leave is concerned.
- 7. To what extent is a military spirit developed and nurtured? To as great an extent as possible.
- 8. With what degree of zeal is military duty performed? Most zealously by all concerned.
- 9. What was the general appearance of the cadets at inspection? Excellent.
- 10. Have the requirements of par. 27, G. O. 70, W. D., 1913, as to time allowed the military department, been fully complied with? Yes.

- 11. Have the requirements of par. 28, G. O. 70, W. D., 1913, as to the course of instruction been complied with? Yes.
- 12. Is the efficiency in infantry instruction and training sufficiently advanced to warrant devoting time to instruction in artillery or other branches? Yes.
- 13. Is the military instruction of such extent and thoroughness as to qualify the average graduate for a commission as a lieutenant of volunteers? Yes.
- 14. Personally meet the students of the graduating class reported as having shown special aptitude for military service, and endeavor to form a general idea as to their qualifications and fondness for military life, and their general intelligence, neatness, and good manners. Do not report them individually, but give your impression of these selected cadets as a whole. These young men make a very pleasing impression on the inspector. They were intelligent, neat, and well mannered. There were several who want to enter the service, and they would do very well after entering, without a doubt. They form good material for reserve or volunteer officers.
- 15. Is the military professor eligible for this detail? (Pars. 14 and 16, G. O. 70, W. D., 1913). Yes; he is very efficient.
  - 16. Is he satisfactory to the college authorities? Yes, entirely so.
- 17. Is the retired non-commissioned officer on duty at this institution satisfactory? None.
- 18. Do the conditions warrant the continuance of the detail of an officer as professor of military science and tactics at this institution? Yes.
- 19. Would military proficiency at the institution be benefited if certificates for this proficiency were issued by War Department? Yes. The Superintendent expresses himself in favor of the proposition.
- 20. Can examinations in the various subjects prescribed for instruction be sent this institution by the War Department, thus standardizing the courses? There seems to be no doubt of the feasibility of this, and there would only remain the determination of a proper course for each type of school. The President states as follows: "The standardization of the work in the military departments of the schools and colleges where Army officers are detailed seems to be very desirable. In order that the War Department may get information as to the scope and thoroughness of the instruction, the plan of having examination questions sent to the various schools and colleges by the War Department would

serve to stimulate the professor of military science and tactics to cover the prescribed course carefully; and the award of certificates of proficiency to the students who pass creditable examinations would be an incentive to them to do satisfactory work in the military department.

"The authorities of the military institutions would learn if they were really attaining the proficiency they desire, and would make efforts to correct the deficiencies they would discover.

"The War Department also would know the character of the work done at the various institutions, and would recognize by their certificates the students who have shown aptitude for the military profession."

#### GENERAL REMARKS

The Cadets were this year inspected while in camp, at Orangeburg, S. C., to which place they had marched. The distance marched is approximately eighty miles. They were first seen at Harleyville, during a rainstorm, and could not be inspected at that point. The march discipline was apparently excellent, although there had been some straggling due to sore feet.

At Orangeburg, they were camped on the Fair Grounds, a very good camp. The tentage was loaned by the State. One hundred and sixty-one cadets were inspected.

The following formations were observed:

Battalion Review and Escort to the Colors-Excellent.

Battalion Inspection, Arms and Equipment-Excellent.

There is a decided need for leather cleaning or dressing material.

Company Drill, Close and Extended Order-Excellent.

Bayonet Exercise-Fair.

Battalion Drill, Close Order—all four cadet captains drilled the battalion—Excellent.

Signaling by Company Musicians-Poor.

The camp was inspected and found in good police; proper precautions with respect to rears and bathhouses were observed. The guard was on continuously in camp, and performed its duty efficiently.

The barracks, kitchen, messroom, and new improvements were inspected. Everything found in good sanitary shape. The messing in camp was by battalion, the cooking being done by cooks brought from Charleston.

#### RECOMMENDATIONS

- 1. That leather cleaning or dressing materials be purchased.
- 2. That shelter tents be obtained, so that the corps can go out over night.
  - 3. That message books be gotten.
- 4. That target practice, especially combat fire, be taken up again as soon as practicable.

The remarks made last year as to the potential value to the Government of schools such as these is repeated. Equipment of all kind would be better cared for by these schools than by many Militia organizations, and hence the Government could afford to be more liberal with the schools than heretofore.

The lack of range facilities has prevented two classes from having range practice. More attention should be paid to fire control and direction, and small fire problems (without ammunition) could be solved at Hampton Park.

No field exercises were attempted, owing to the distance from the camp, and also to the fact that the town of Oarngeburg on that date had arranged for the parade of the cadets. This parade was excellent, although the expansion of the Companies so as to get more frontage in the Company caused too many blank files in the rear rank, and marred to some extent the look of the corps.

Small fire problems were given to each Company commander, and were fairly well solved.

(Signed) S. J. BAYARD SCHINDEL, Captain, General Staff Inspector

## REPORT OF STATE MEDICAL INSPECTION

The Citadel, in Charleston, was inspected November 26, 1913. Dr. R. S. Cathcart, the physician in charge, kindly accompanied the examiner through the institution. It is needless to say that under the rigid military discipline every part of the building was found clean and in excellent sanitary condition. Offices, class-rooms barracks, dining-room, pantry and kitchen, and toilets, were inspected, and we found nothing to criticise. We were glad to notice that the toilets were automatically flushed.

Sanitary drinking founts are installed at convenient places. The water is from an artesian well, nearly two thousand feet deep. This is cooled for drinking purposes by running through coiled pipe in tanks that are filled with ice.

Dr. Cathcart has installed an ideal little hospital on the third floor, consisting of one general ward, containing twelve beds, three private beds, a contagious ward of four beds, with separate bath and toilet, a diet kitchen, a pharmaceutical room, and a linenroom, all presided over by a registered nurse. Sick cadets are not allowed to bring any of their clothing into the wards or rooms, but are supplied the necessary articles by the hospital department. The arrangement and management of the Citadel Hospital is deserving of the highest commendation. Dr. Cathcart was able this year to prevent an epidemic of measles by the prompt isolation of a cadet who developed the disease shortly after entering the institution.

Respectfully submitted

(Signed) D. B. FRONTIS, M.D.

## LOCATION

The Citadel is situated in the center of the City of Charleston, a city noted for its culture and refinement, and full of associations dating from the earliest times of American history.

The climate of Charleston is mild and healthful, being free from the rigors of the severe winters experienced further north and in the interior cities, and tempered in summer by constant sea-breezes.

The Citadel fronts on Marion Square, the largest and one of the most beautiful open squares in the city, and the drill and parade ground of the Corps of Cadets.

## **BUILDINGS**

The Citadel buildings consist of a main central building, the East and West Wings, the King Street Extension, the Meeting Street Extension, and the Gadsden Gymnasium. The Cadets are quartered in the Main Building, which is built in the form of a rectangle surrounding a large interior court called the Quadrangle, where the ordinary formations of companies and classes are made. The second, third, and

fourth floors of this building are devoted almost exclusively to the dormitories of Cadets, and are known as Cadet Barracks.

The King Street Extension is a large three-story structure, containing on the first floor the Mess Hall and Kitchen, on the second the Drafting Hall, and on the third floor, the Infirmary.

The Meeting Street Extension contains the artillery and infantry armories, a large athletic hall, band-room, halls for the Calliopean and Polytechnic Literary Societies and the Cadet Y. M. C. A., class-rooms, officers' quarters, and the astronomical observatory.

The East Wing contains the Chapel, the chemical, physical, and geological laboratories, and the laundry.

The West Wing is reserved entirely for officers' quarters. The guard-room, reception-room, and library are on the first floor of the Main Building. The Gymnasium Building lies between the Main Building and the West Wing, and is reached from the Quadrangle through the west sallyport.

The entire group of buildings is heated by a hot water system, which guarantees a uniform winter temperature of seventy degrees throughout; and is lighted by electricity.

# ACADEMIC YEAR

The Academic year begins September 20, and ends the fifteenth of June.

It is divided into three terms of three months each, and examinations are held at the end of each term, after which reports showing the record of the cadets in studies and conduct are sent to parents and guardians.

# MILITARY SESSION

A military session, devoted exclusively to military instruction in camp and field work, is held usually at the end of the third term. Sometimes a practice march of two weeks is held at the close of the second term instead.

The annual target practice is held in the Spring, and a marksman's medal, to be worn for a year, is awarded to the cadet making the best record.

Following is a list of the various encampments which have been held:

1889—Greenville, S. C.

1891—Spartanburg, S. C.

1892-Fort Moultrie, Sullivan's Island, S. C.

1893-Aiken, S. C.

1894—Yorkville, S. C., march to King's Mountain battle-field, and return.

1895—Camden, S. C., march from Columbia to Camden.

1896—Sumter, S. C., visit to battlefield of Eutaw Springs.

1897—Anderson, S. C., march to Clemson College, and return.

1899—Orangeburg, S. C.

1901—Darlington, S. C.

1903—Rock Hill, S. C., march to Indian Shoals Power Dam and return.

1904—St. Louis Exposition.

1905—Columbia, S. C.

1906—Practice march to Pinopolis, S. C., and return.

1907—Jamestown Exposition.

1908-Practice march to Walterboro, S. C., and return.

1909—Coast Artillery fortifications, Sullivan's Island, S. C.

1910—Greenwood, S. C.

1911-National Guard Range, near Charleston.

1912-National Guard Range, near Charleston.

1913—Coast Artillery fortifications, Sullivan's Island, S. C.

1914—Practice march to Orangeburg, S. C.

#### **FURLOUGHS**

A suspension of Academic work for ten days, including Christmas Day and New Year's Day, is required by law. The Corps of Cadets is furloughed from Commencement Day, in June, until the opening of the following session on September 20.

During the session, furloughs will be granted to Cadets only for some urgent reason, and parents are requested not to apply for leaves of absence for their sons unless in case of necessity.

### SYSTEM OF MANAGEMENT

The Citadel is essentially a military college, and all the students live in Cadet Barracks, under the same discipline as in use at West Point. From reveille to taps, the Citadel Cadet passes a full and busy day, every hour of his time being accounted for, and its appropriate task performed. The regular habits of study and living thus formed, the attention to duty, obedience to authority, and love of order inculcated, are considered among the most valuable features of the education given. While few of the graduates of the college enter the military profession, hundreds in all the walks of civil life attest to the high value of the training they received at the institution.

# **RELIGIOUS SERVICES**

The religious training of Cadets is provided for by daily chapel services attended by the Corps, and by attendance on Sunday mornings at the services in the various churches of the city. The institution being non-sectarian, the Cadet companies are assigned in rotation to the various Protestant churches, but occasionally special individual leave is granted Cadets who are communicants, to attend the services and commune at some church of their particular denomination. Cadets of the Roman and Hebrew faiths are excepted from the above rule when request is made, and form special squads which attend only the services of their own faith.

The military system works not only for the good health but for the morals of the Cadets. Moreover, the barrack life of the students precludes much waste of time or loss of character.

Cleanliness, temperance, regularity, and courtesy are insisted on, and personal responsibility and a high sense of honor are stimulated and developed.

## LIBRARY AND READING-ROOM

The Library contains a large number of books of reference for all the departments of the College, besides being well supplied with works of standard and current fiction. It is cataloged, and in charge of a competent librarian.

The reading-room is a large, airy, and well-lighted room on the ground floor, directly accessible from the Quadrangle, and is supplied with the following magazines:

American Boy

American Historical Review

American Magazine

American Mathematical Monthly

Army and Navy Journal

Atlantic Monthly

Century Collier's Cosmopolitan

Dial

Everybody's Forum

Geographic Magazine Harper's Magazine Harper's Weekly

Hearst's

History Teachers' Magazine Illustrated London News

Leslie's Life Lippincott's Literary Digest Living Age McClure's

Munsey's New York Times

North American Review

Outlook

Physical Culture

Political Science Quarterly

Popular Astronomy

Puck

Review of Reviews
Saturday Evening Post

Scientific American Scribner's

Strand
The State
World's Work
Youth's Companion

### LITERARY SOCIETIES

There are two literary societies in the Corps—the Calliopean, organized in 1845; and the Polytechnic, two years later. These Societies are officered and controlled entirely by the Cadets. They have comfortably-furnished halls, and hold meetings on Saturday night of each week. Frequently during the session, upon the invitation of the Societies, men of note deliver addresses before the Corps and their friends upon literary topics.

The Societies of the Citadel send a representative each year to the oratorical contest of the South Carolina Oratorical Association, which is composed of all the colleges of the State; they also engage in an annual joint debate with the societies of the College of Charleston.

While these Societies are strictly in the hands of the Cadets, the work done by them is considered second to that of no department in the institution in its educational value.

#### Y. M. C. A.

The Citadel Y. M. C. A. was organized in 1886, and is in flourishing condition. In the past five years it has grown to be one of the strongest student organizations in the State.

While the faculty has oversight of the work, it is an institution "of the boys, for the boys, and by the boys." Here all meet on equal terms; the old men are welcomed back, and there is thrown around the new student a wholesome and affectionate atmosphere, which enables him to meet more courageously and successfully the hard battles that every student must fight.

The supervision and extension of the work is in the hands of a Student Committee, Cabinet, and Executive Secretary. The latter is employed by the Student Department of the local City Association, and devotes his entire time to work among the schools and colleges of the City.

The regular weekly meetings of the Association are addressed by prominent clergymen, professional and business men of the city. At frequent intervals, these meetings are addressed by noted men from the greatest religious, secular, and educational institutions of the country, speakers brought here by the city organization. Contact with these men is an education in itself, and the moral and religious influence of their helpful messages is most profound. A series of "Vocational Talks" finds a place among the lectures delivered at these meetings.

The efficiency of Association leaders, and the effectiveness of the work, is greatly increased by the yearly attendance of Cadets at County, State, and International Conventions and Summer Schools. Bible Study Classes are organized each year, and taught by members of the faculty and the Senior Class, and the religious leaders of the city. În 1913-1914, ninety per cent. of the student body enrolled in these classes. Mission study is also provided for, and from time to time the students' horizon is broadened by lectures of Foreign Work representatives. The religious and economic problems of the homeland are also given due consideration.

Two of the College publications are under direct control of the Association. A *News Notes* is published monthly, containing all important College news. A *Handbook*, published by the Association, is presented each year to the students at the beginning of the first term.

The social side of the students' life is provided for by frequent social affairs, and by the Social Rooms. These rooms are provided with pool tables, an inner-player piano, game tables, a library, a candy counter, etc. The rooms are self-sustaining, and meet a real need of the students.

The faculty heartily commends the work of the Association, and it is recommended that every parent or guardian encourage the student under his care to affiliate himself with the Y. M. C. A. as soon as he enters The Citadel.

#### **GYMNASIUM**

The Gadsden Gymnasium, built and equipped in 1905, is an auxiliary in the physical development of the Cadets.

The climate of Charleston permits open-air exercise throughout the year; and the setting-up exercises, Butts' Manual, daily drill, etc., on Marion Square, and the sports of the Cadets, furnish the best means of securing bodily health and growth; but special attention may be given to those Cadets who may need particular exercises for specific needs.

The coaches for the football and baseball teams are competent and experienced, and use due care to prevent injurious training on the part of Cadets who engage in those sports.

#### **ATHLETICS**

It is the policy of the institution to give every reasonable encouragement to athletics, and to see that all contests are conducted on a clean, amateur basis. The athletic interests are controlled by a well-organized cadet athletic association, under the supervision of a faculty athletic committee. The Citadel is a member of the Southern Inter-Collegiate Athletic Association, and it is represented at the annual track and field meet of this organization.

A wide range of opportunity is offered to the Cadet to find some branch of athletics in which he may excel or from which he may derive pleasure and profit. Football, baseball, track and field sports, tennis, basket-ball, and relay racing are the branches in which regular teams are organized. The danger of athletic sports is minimized by having the men under the direct care of competent coaches, and by strict examinations by the surgeon.

While athletics are encouraged and supported by the authorities, they are firmly subordinated to the prescribed work of the College, and no interference that will materially hamper the progress of the Cadets in their studies, or introduce irregularities into the rigid routine of the College, is permitted.

It is the observation of the authorities that clean, well-conducted athletics in an institution of learning foster a fine spirit of loyalty and manliness. It is the purpose here to derive a full measure of this benefit, and in addition afford wholesome recreation to the Cadets.

#### THE FRENCH BROAD CAMP

A Summer camp of two months, beginning the first of July, is conducted annually at Brevard, N. C., by three of the officers of The Citadel. While this camp is not officially connected with the educational system of The Citadel, it offers an excellent opportunity for prospective students to do special work for admission under the supervision of Citadel professors.

In addition to the opportunity afforded for study, the camp offers full facilities for a vigorous summer outing. It is attractively located on the French Broad River, in the mountains of Western North Carolina, and is equipped with tents, camp buildings, canoes, athletic material, and has a large athletic field. All forms of athletics, mountain tramps, river trips, and other activities of camp life are conducted, thus giving to the members of the camp a fine open-air vacation, as well as thorough instruction in their studies.

All of the activities of the camp are under the supervision of the owners, assisted by a staff of college and high-school teachers.

A catalog, and full information concerning this Summer camp, can be obtained by addressing Capt. John W. Moore, The Citadel, Charleston, S. C.

### ASSOCIATION OF GRADUATES

The Association of Graduates was organized in 1877, since which time it has been an active agent in promoting the best interests of the alma mater. The annual meeting and supper are held at the Citadel, at the time of the Commencement Exercises, in June.

The *Bulletin*, a quarterly publication issued by the Association, keeps the graduates and ex-cadets informed of the principal transactions at the College, besides containing many notes of interest about the alumni.

## OFFICERS OF THE ASSOCIATION OF GRADUATES OF THE CITADEL, 1914

Col. O. J. Bond, President, Charleston, S. C.

Col. A. Coward, First Vice-President, Orangeburg, S. C.

Col. D. A. Spivey, Second Vice-President, Conway, S. C.

MR. J. P. THOMAS, JR., Third Vice-President, Charleston, S. C. CAPT. JOHN W. MOORE, Secretary and Treasurer, Charleston, S. C. CAPT. HENRY E. RAINES. Corresponding Secretary, Charleston, S. C.

#### DIRECTORS

Mr. F. M. Robertson, Charleston, S. C.

Mr. F. B. Grier, Greenwood, S. C.

MR. R. W. HUTSON, Charleston, S. C.

MR. W. S. ALLAN, Charleston, S. C.

Mr. J. P. Quarles, Charlotte, N. C.

#### **EXPENSES**

The Citadel is a State institution, and is not maintained for profit. Only the cost of supporting the student is required.

The fees the first year are \$332. This amount covers the cost of uniforms, board, tuition, laundry, heat, lights, hospital, books, etc. It does not include underclothing and bed-clothes. For the three succeeding years, the fees are \$305.

A remission of fifty dollars for tuition is allowed to residents of the State of South Carolina.

Beneficiary cadets are required to make a deposit the first year of \$32, to cover cost of overcoat, books, and breakage fee.

All cadets are required to furnish their own bed-clothes. Bedsteads and mattresses are provided at The Citadel, but pillows are not furnished. Cadets are also expected to come provided with underclothes. A list of these articles will be found elsewhere in the catalog.

There are no extras charged for at The Citadel. The hospital facilities are excellent, and all ordinary cases of sickness are treated by the physician and nurses of the college without expense to the parent. Surgical cases, however, requiring the removal of the student to the Infirmary in the city, must be paid for by the parent or guardian; and also special treatment of eyes or ears, dental services, etc.

The fees are paid in three installments. The first, amounting to \$132, is paid upon the admission of the applicant; the other two, \$100 each, on January 1 and April 1.

To those pay cadets whose tuition is remitted, the last two payments are \$75 each.

All remittances should be made to Capt. Henry E. Raines, Quartermaster, The Citadel, Charleston, S. C.

## LIST OF ARTICLES WHICH EACH CADET MUST BRING TO THE CITADEL WITH HIM

Six white or negligee shirts.

Six summer undershirts.

Four winter undershirts.

Three nightshirts.

Twelve linen collars, straight, white, one and three-quarter inches high.

One black tie.

Six pairs cuffs, white linen.

Six summer drawers.

Four winter drawers.

Six pairs of black socks.

Six handkerchiefs.

Six towels.

One clothes bag.

Two pairs high, laced, black leather shoes (patent leather is not permitted).

One clothesbrush, hairbrush, toothbrush, and comb.

One pillow.

Three pillowcases.

Four sheets for single bed.

Two blankets.

One comfort or spread.

One good suit of civilian clothing, long trousers, as uniforms cannot be supplied in less than a month or six weeks.

Clothing to be marked as follows: Sheets, towels, and handkerchiefs in the corner; pillowcases in corner, at open end; collar and cuffs on inside, near center; shirts on band, near buttonhole at back of neck; undershirts and nightshirts on piece of cloth containing buttonholes, inside, near upper front; socks on leg, near top.





# PART III



## REQUIREMENTS FOR ADMISSION

Applicants for admission must be not less than sitxeen nor more than twenty years of age. They must be at least five feet high, and physically able to do military duty.

Applications must be made by parents or guardians to the Superintendent, and should be accompanied by a certificate from the principal or president of the school or college which the student last attended.

1. The requirements for admission to the Fourth, or Freshman, Class at The Citadel are:

Ten High School units, of which seven shall consist of three units in English, one unit (Algebra to quadratic equations) in Mathematics, two units in History, and one unit in Science, together with three other units to be selected from any given in the list of standard High School Units.

Diplomas from High Schools whose courses cover these requirements will admit the applicant without examination. The certificate from a High School which offers more than ten units will be accepted, if it shows that the holder is entitled to the ten units required. Applicants not having a diploma or a satisfactory certificate will be examined in such studies as will show his proficiency in the studies covering ten units.

- 2. The competitive examinations for Beneficiary Scholarships will be based on the seven units required above; and the successful applicants must offer three other units on presenting themselves at The Citadel, or stand an examination at that time to cover these additional units.
- 3. The following information concerning the scope of these examinations is furnished for the prospective candidates.

#### **MATHEMATICS**

The examination in Algebra will cover the operations as far as quadratic equations to be found in any text-book in common use, and will lay particular stress upon factoring, solution of simple simultaneous equations, square and cube root, theory of exponents, and radicals.

#### **ENGLISH**

ENGLISH GRAMMAR—The examination in this subject will include spelling, punctuation, the various constructions of the parts of speech, and the analysis of the English sentence.

ELEMENTARY RHETORIC—The examination in this subject will be based upon the use of words in the sentence, the structure of the sentence, and the various methods of developing the paragraph. In addition to this, the applicant must have a fair knowledge of narration, description, and letter-writing.

LITERATURE—It is expected that the applicant will be familiar with some of the best literature, both in prose and poetry, and with the lives of the authors. The following is suggested as a suitable list of works to be studied: Shakespeare's "Macbeth"; Macaulay's "Life of Johnson," or "Hastings"; Gray's "Elegy in a Country Churchyard"; Goldsmith's "The Deserted Village"; Irving's "The Sketch Book"; Franklin's Autobiography; George Eliot's "Silas Marner"; Simms' "The Yemassee"; Timrod's War Lyrics.

#### HISTORY

HISTORY OF THE UNITED STATES—The candidate should be prepared to name the European countries that took part in exploring and settling North America; to give an account of the founding of the principal colonies in what is now the United States; to tell what were the chief occupations of the people in these colonies, and why; to give an account of the Colonial wars; to discuss the troubles of the English colonists with the mother country; to give the causes and results of the principal wars to which the United States has been a party, and a clear, chronological account of each; and to name the presidents in order, with the number of terms served by each, and discuss one or more important events in the administration of each. Montgomery's, Chambers', Hart's, or Thompson's History of the United States should be studied thoroughly.

HISTORY OF ANCIENT GREECE AND ROME—The candidate should be familiar with social and political conditions at Athens and Sparta, and the changes at each place after the dawn of history. He should know the period from the opening of the Persian War through the break-up of Alexander's empire. In Roman history, he should know the contributions of the early regal period to the Republic, and should be able to give an account of the change in the governmental system from the beginning of the Republic to the founding of the Empire. He should be able to give the main steps in Rome's expansion over Italy, and then over the entire Mediterranean world. He should understand the effect of Christianity on the Empire, and be able to tell of the invasions by the barbarians, and the work of

Charlemagne. He should be able to name the principal emperors, and give an important event in the reign of each. Myer's, West's, or Wolfson's Ancient History is recommended.

#### PHYSICAL GEOGRAPHY

The examination on this subject, besides showing the candidate's knowledge of descriptive Geography, is designed to elicit his knowledge concerning the main facts of air and earth sciences. An intelligent perusal of any standard text, such as Tarr's, Radway's, or Mauray's, with special attention to the scientific terms employed, will furnish all necessary information.

The following may be considered a general outline of the subject:

- I. The Universe—Nebular Hyppothesis, Solar System, The Sun, Planets, Satellites.
- II. The Earth-surface, movement.
- III. The Atmosphere—General Features, Light, Sun's Heat, Variations of Temperature, Winds, Storms, Moisture, Climate.
- IV. The Ocean-General Characteristics, Movements.
- V. The Land—Earth's Crust, Wearing, River Valleys, Glaciers and Glacial Period, Seas and Lakes, Plains, Plateaus, Mountains, Volcanoes, Earthquakes, Geysers.
- VI. Relation between Range of Plant and Animal Life—Geographical Distribution of Labor Dependent on Physical Geography.

## STANDARD HIGH SCHOOL UNITS

#### ENGLISH:

1—Higher	English Grammar an	d Grammatical Analysis	.I
2-English	Composition and Rhe	etoric	I
3—Critical	Study of Specimens of	f English Literature	2
Jorranda	brady or opecanions o	THIS IIII HITCHALLICE	

### MATHEMATICS:

I—Algebra to Quadratic Equations	1
2-Algebra-Quadratics, Progressions, and Binomial Theorem	1/2
3-Advanced Algebra, including Permutations and Combina-	
tions, Determinants, and Numerical Equations	1/2
4—Plane Geometry	r
5—Solid Geometry	1/2
6—Plane Trigonometry	1/2

#### LATIN:

LATIN:
I—Grammar and Composition, or First Book
2—Caesar, Books I-IV
3—Six Orations of Cicero
4—Vergil's Aeneid, first six books
4—Cornelius Nepos, first fifteen Lives
HISTORY:
I—Greek and Roman History
2—Medieval and Modern History
3—English History
4—American History and Civicsr
SCIENCE:
I—Physiography, with field and laboratory work
2—Experimental Physics
3—Physiology, with laboratory work
5—Botany, with laboratory work
6—Zoölogy
GREEK:
I—Grammar and Composition
2—Xenophon's Anabasis, Books I-IV
GERMAN:
I—Half of Elementary Grammar, and 75 pages ReadingI
2—Elementary Grammar completed, and 150 pages Reading1
french:
1—Half of Elementary Grammar, and 100 pages Reading1
2—Elementary Grammar completed, and 200 pages ReadingI
DRAWING:
I-Mechanical and Projection Drawing
SYNOPSIS OF COURSE OF STUDIES
FIRST YEAR
(Freshman)
No. hrs.
Subject per week
Mathematics 5
Physics 5

	Mo.	nrs.
Subject	per	week
English	. 4	
History		
French		
Military Science		(3 mos.)
Second Year		
(Sophomore)		
Mathematics	- 5	
Chemistry	-	
English	-	
History		
French		•
Mechanical Drawing		
Military Service	. I	
THIRD YEAR		
(Junior)		
Mathematics	- 5	
Physics	- 4	
English		
History	. 2	
German	. 3	
Mechanical Drawing	- 4	
Military Science		
Fourth Year	· ·	
(Senior)		
Elective	. 9	a)
Political Science	. 3	R
German or Spanish	- 3	
Geology and Mineralogy	. 2	
Bookkeeping and Business Law	- 3	
Military Science		

## DEPARTMENTS OF INSTRUCTION

### DEPARTMENT OF MATHEMATICS AND ENGINEERING

Major Thomas Lieutenant Hair

The method of instruction in this department is by text-book and recitation, supplemented by lectures and field work. Much of the history and philosophy of the various branches is incidentally given by lecture. It is sought to make the subject interesting as well as instructive. The aim is, primarily, to draw out and develop the powers of the student, to train his faculties rather than to cram his mind with information undigested and not assimilated.

The course in mathematics for the first three years is required of all students. Mathematics and Engineering is elective the last year.

FRESHMAN CLASS—Five hours per week. Stone-Millis' Higher Algebra, Wentworth-Smith's Plane and Solid Geometry. The requirement for admission is Algebra to quadratic equations. After some review of the elements, the subject is taken up at this point, and completed. Plane and Solid Geometry is studied and completed during the last part of the year.

SOPHOMORE CLASS—Five hours per week. Crockett's Plane and Spherical Trigonometry, Davies' Surveying, Theory of Equations.

The instruction in Surveying is practical and theoretical. Surveys are made with compass, transit, and level, and areas are computed by each student. Stadia work is done, and the uses of the plane table and the sextant are shown. Determinations of the true meridian are made by observations on the North Star and on the sun.

JUNIOR CLASS—Five hours per week. Smith and Gale's New Analytic Geometry, Osborne's Differential and Integral Calculus, with Davis' Calculus for reference.

In Analytic Geometry, while the straight line and the conic sections receive as usual the most study, some of the higher curves are treated, and due attention is given to planes and solids. The analytic method is emphasized and employed in the solution of practical problems. Differential and Integral Calculus are studied

in connection with each other. The three methods commonly used in the calculus are presented, and the advantages of each made apparent. The calculus is taught not as pure theory alone, but the student is made to realize what an efficient means it is of solving practical questions in engineering and physics.

Senior Class—Nine hours a week. Murray's Integral Calculus, Wright's Mechanics, Smith's Strength of Material with Merriman's Mechanics of Materials for reference, Russell's Hydraulics with Merriman's Treatise for reference, Merriman's Sanitary Engineering.

Engineering is elective in the Senior year. The study of the calculus is continued, along with Theoretical and Applied Mechanics, The stresses in beam, columns, shafts, and in the simple forms of bridge and roof trusses are studied in Strength of Materials. Hydromechanics, treating of the pressure of water against dams, and its flow in pipes, rivers, and canals, precedes Sanitary Engineering, which includes water supply, sewerage, and garbage disposal.

Structural Drawing is included in the Elective Engineering, and additional work with transit and level is done, the opportunity being offered for each student to be proficient in the use of these instruments.

Final lectures are given on construction of bridges, arches, and roads and pavements. Attention is paid to the latest practice, as set forth in the *Engineering News*.

While the instruction in Mathematics and Engineering is by textbook and recitation, with some practical field work, explanatory lectures supplementary to the text are daily given.

Numerous standard works on the subjects studied in the course are in the Library, available for reference.

The equipment for instrumental work in the field includes transits and levels of the latest improved kind, compasses, plane table, and sextant.

### DEPARTMENT OF ENGLISH

MAJOR McGILLIVRAY LIEUTENANT WILLIAMS

The object of this course is to train students in the correct use of their mother tongue, and to give them a fair knowledge of its literature, both English and American.

The work of the course is required in the first three years, and is as follows:

FRESHMAN CLASS. English Literature—Two hours a week during the first two terms: American Literature—Two hours a week during the last term—Major McGillivray.

The history of English Literature is studied, from the Anglo-Saxon period to the close of the Victorian Age. Along with the historical setting of each period, and the biographies of the various writers, the course includes the study of at least one typical work of each principal author. In the study of the more important writers, a fair amount of parallel reading is required.

The course in American Literature is similarly planned.

Text-books: Long's English Literature; Newcomer & Andrews' Twelve Centuries of English Prose and Poetry; Bronson's or Pancoast's American Literature.

Rhetoric-Two hours a week-Lieutenant Williams.

This subject includes a thorough review of the parts of speech, their inflections and their uses, with a close study of syntax and logical analysis. The aim of the course is to give the student a practical command of the English sentence, and much time, therefore, is given to writing compositions. The practice work is confined to narration and description. In addition to the daily written exercises, weekly themes on familiar topics are assigned. Special stress is laid upon spelling, punctuation, capitalization, and errors in the use of English.

Text-books: Williams' Composition and Rhetoric; Woolley's

SOPHOMORE CLASS. Two hours a week-Lieutenant Williams.

- I. Types of Literature—One hour a week. The various literary types are closely studied in representative selections, viz.: a group of short stories, a novel, a (Shakespeare) play, an essay, and selected poems.
- 2. Rhetoric—One hour a week. The work in this class is a continuation of that begun in the Freshman Class. Special emphasis is laid upon the paragraph, its nature and development; the sentence, its unity and coherence. Exposition and argumentation are studied, and their principles applied in weekly themes.

JUNIOR CLASS—Two hours a week—Major McGillivray.

The English Essay. A careful study of representative essays and essayists, from Bacon to Arnold, is attempted. Particular emphasis is laid upon DeQuincy, Macaulay, and Carlyle. Parallel assignments.

SENIOR CLASS (Elective)—Nine hours a week—Major McGillivray.

I Shakespeare—Three hours a week.

This course embraces (a) lectures on the Elizabethan Age and its relation to the Romantic Drama, (b) lectures on Elizabethan English, (c) a careful study of the principal plays, and a rapid reading, with class-room discussion, of the less significant, (d) parallel assignments.

2. Nineteenth Century Poetry-Two hours a week.

A thorough-going discussion of the forms of poetry, as exemplified in the British poetry of the century, is followed by an investigation of the teachings and the styles of the poets.

Texts: Page's British Poets; Alden's English Verse.

3. Debates and Orations-One hour a week.

The students in this class will be arranged in groups, and will prepare and deliver before the class arguments on subjects for debate chosen by the instructor. An effort will be made to allow each student to speak once every six weeks.

4. Library Work-Three hours a week.

The student is required to spend three hours a week in the Citadel Library, investigating features of interest or importance related to Courses 1, 2, and 3, and to hand in from time to time his Library notes for examination and grading.

## DEPARTMENT OF HISTORY AND POLITICAL SCIENCE

Captain Moore Lieutenant Williams

This Department has for its design the acquainting of the students (1) with the principal facts in the history of those nations that have made some contribution toward our civilization; (2) with the development of our own national life, along political, economic, and social lines; (3) with the actual working of our system of constitutional government, in its national, State, and local aspects, through party machinery and organization; (4) with the elementary principles of economics and a few of their more familiar applications; (5) with historical method in its commonest forms.

A chief aim of the courses of this Department is to secure, on the part of the students, familiarity with great movements and an un-

derstanding of the gradual evolution of modern civilization and institutions.

Historical geography is emphasized, and maps are required of all students throughout the Freshman, Sophomore, and Junior Classes.

Source books are used in connection with all courses in history, and government and politics, with a view to giving the students the atmosphere and something of the flavor and reality so necessary to anything like enjoyment in historical study, and also as a means of giving them a kind of first insight into historical method.

Much collateral reading is recommended, and a considerable amount required. Library work is an important feature in the courses of the Junior and Senior Classes. The Department is well equipped with standard secondary works, and on its tables are also found the publications of the American Historical Association, The American Political Science Association, and the American Economic Association. Use is also made of the magazines on the tables of the General Reading-Room.

Every member of the Junior and Senior Classes is required to provide himself with a Sterling loose-leaf notebook, and determined effort is made to teach a good form of note-taking.

Students criticize in writing the notes and other written work submitted by their fellow-students on outside reading.

FRESHMAN CLASS. Medieval History—In this course, it is sought to familiarize the student with the leading contributions of the ancient world to history, with the reorganization of the society of Western Europe after the German invasion of the Roman world, and with the beginnings of the development of modern States. The Church is treated with care proportionate to its significance during the Middle Ages, while a few men of first-rate importance are given special attention. Everything touching English history is emphasized.

Time: Two hours a week, nine months.

Texts: Robinson's History of Western Europe, Vol. 1; Robinson's Readings in European History, Vol. 1.

Collateral reading is strongly recommended in connection with the outlined course, and credit—is given for work done.

SOPHOMORE CLASS. Modern History—Beginning with the sixteenth century, this Class studies the great religious wars, the contest for maritime supremacy, absolutism, the French Revolution, and the great popular movements since the opening of the nine-

teenth century. As in the preceding Class, topics bearing on the history of the English people receive especial attention, the text-book matter being supplemented by lectures.

Time: Two hours a week, nine months.

Texts: Robinson's History of Western Europe, Vol. 11; Robinson's Readings in European History, Vol. 11.

Collateral reading is even more strongly recommended in connection with the outlined course in this Class than in the Freshman, and credit is given for the work done.

JUNIOR CLASS. American History—The special emphasis laid on English history during the introductory courses in the Freshman and Sophomore Classes is largely by way of laying a foundation for the study of American history in the Junior Class. The students first make a preliminary survey of the explorations in the New World, and then follow the course of English colonization, paying particular attention to the forms of colonial government, and conceiving the whole period as inseparably related to the general policy of the British Empire. Emphasis is placed on the nature and basis of the Union (1) from the Stamp Act Congress to the Declaration of Independence, (2) under the Continental Congress, (3) under the Articles of Confederation, (4) since the formation of the Constitution. Special attention is given the growth of political parties: the gradual sectional division of the country over protection, slavery, and State rights; and the results of the Civil War and Reconstruction.

Considerable library work is done, every student being required to submit notes and reports on two or more subjects during the year. Hart, Channing, and Turner's "Guide to the Study and Reading of American History" is used in outlining this library work.

Time: Two hours a week, nine months.

Texts: Bassett's A Short History of the United States; Hart's Source Book of American History.

SENIOR CLASS. Government and Politics—The course in United States history in the Junior Class lays the foundation for the course in American government and politics in the Senior Class. In this course, the students first center their attention on the origin, growth, and operation of our national government and institutions, and later on State and local government and institutions. The historical setting is kept prominently in view throughout the course, it being believed that to understand our institutions one must look

to the history out of which they have emerged. At every important stage, the views of opposing leaders are analyzed and weighed.

In the study of our government, it is sought to understand not only its book theory, but the practical workings as well. The rise, growth, machinery, and place of political parties in the United States are studied. The place of the political party in England is also understood, and a comparison is made between the party government of the United States under an instrument that contemplated no party alignments, and that of England under a scheme of government in which the political party is fundamental.

After a general survey of the constitutions of certain typical States of the Union, the several constitutions of South Carolina are briefly considered in their order of adoption. Attention is given to the character of the adopting bodies; and the reasons for the changes made by each are sought for.

The nature of the County and the Township are understood; and a close study is made of City government, a critical comparison being made of the aldermanic and commission forms.

In closing the course in government and politics, the "Short Ballot Principle" is examined and emphasized, and initiative, referendum, and recall are considered.

Time: Three hours a week, six and one-half months.

Texts: Beard's American Government and Politics; Beard's Readings in American Government and Politics.

Political Economy—Because of lack of time, the course in economics is very elementary, and but two or three of the practical fields in which economic principles apply are gone into.

Time: Four hours a week, two and one-half months.

Text: Burch and Nearing's Elements of Economics.

Stress is laid on the importance of wide reading in connection with all work of the Senior Class in this Department, and, during the year, each student is required to make at least one important study. In doing this, he is expected to consult many references, and he is required to submit notes and a report on the task he selects.

#### DEPARTMENT OF CHEMISTRY

CAPTAIN KNOX

This department embraces a thoroughly-equipped lecture-room, store-room, large general laboratory, two smaller laboratories for

advanced work, and a large hall in which the geological collection is displayed. The department is amply provided with chemicals and apparatus requisite for the maintenance of a high degree of efficiency in the subject.

SOPHOMORE CLASS. Chemistry is first undertaken in the Sophomore Class, the course consisting of two hours per week in the lecture-room, and two hours per week in the laboratory, and is obligatory on the part of all Cadets.

No previous knowledge of chemistry is assumed, the course being ressentially a beginner's course. The student is provided with a text-book and laboratory manual, and these are supplemented by demonstrated lectures and class-room discussions, it being the object of the department to be assured that the student's knowledge is accurate, and his inferences and deductions well founded.

This course gives the Cadet that knowledge of chemistry required of all well-educated men.

The commoner elements, their modes of preparation and properties, are first studied, and as the student grows in breadth of detail, the underlying theoretical conceptions are carefully introduced and emphasized. Great stress is laid on the ionic hypothesis, and its application to the explanation of such phenomena as double decomposition, hydrolysis, and the completion in one direction of reversible ionic equilibria.

The student is assigned to a desk in the large general laboratory, in which he keeps his own individual set of apparatus, and is required to keep an accurate record of his laboratory work in the form of a notebook. This notebook is periodically inspected.

So many of the chemical changes of matter being of a more or less spectacular nature, the young student finds himself engaged in a line of work that, from the beginning, holds his interest and attention in a manner that few other subjects can claim.

SENIOR CLASS (Elective)—Nine hours per week. The course offered here is an extension of the work undertaken in the Sophomore Class. Whereas it is designed especially to fit the needs of those who prepare to study medicine, or take up technical work as a profession, it must not be overlooked that the study of the sciences takes high rank in the cultivation of the mental processes. This course is thus of great value purely as an educational factor.

During the first five months, the student devotes three hours per week to class-room discussions, in a more comprehensive study of inorganic chemistry, as well as discussions of the theoretical and practical considerations underlying the subject of analysis. Six hours per week are devoted to the laboratory study of Qualitative and Quantitative Analysis.

The remainder of the session is devoted to Organic Chemistry, three hours per week being utilized in the class-room, and six in the laboratory. The laboratory work consists in the synthesis of typical compounds from among the classes studied, and the practical illustration of the general reactions of the various classes of organic compounds.

### DEPARTMENT OF PHYSICS

CAPTAIN HODGES
LIEUTENANT GUTHRIE

This department has a large and well-equipped laboratory, containing, besides the ordinary apparatus used for lecture experiments, a 31/4-kilowatt motor-generator, from the General Electric Company: Tesla oscillator; complete wireless sending and receiving set, with a one hundred and seventy foot aerial, ninety feet high, of phosphor bronze wire; twelve-inch induction coil; mercury arc lamp; Nernst lamp; air ring former; polariscope; Ives' stereogram; Wood-Kromskop models force pump, hydraulic press, and hydraulic ram; simple and panoramic camera and developing room; Geryk air pump; set Sartorious weights; set of imported thermometers; Hefner lamp; spectroscope; selenium cell; telephone outfit; copper water still; phonograph; force table; photometers; complete electric lighting plant, consisting of a two-horsepower gasoline engine coupled to a direct current generator; hot-air engine; set of Weston electrical measuring instruments, for both alternating current and direct current work; quadrant electrometer; potentiometer: Fortin barometer: Iolly balance: sand pendulum: three watt-hour meters; rheostats; work bench and tools; wall galvanometers.

FRESHMAN CLASS (Required of all students)—Five hours a week. Covers thoroughly Millikan and Gale's First Course in Physics, revised edition. The excellent equipment of the laboratory makes possible a large number of lecture table experiments. The first week is spent in a review of arithmetic, especially square and cube roots and the metric system, as cadets are required to work all problems, and keep a record of them in notebook form. Supplementary problems are assigned when necessary. Parallel reading is often required, and especial attention is given to the discussion

in the class-room of natural phenomena or of industrial applications which may have aroused curiosity. The last two months are devoted to individual laboratory work, following as closely as possible the lines of the theoretical work of the earlier months.

JUNIOR CLASS (Required of all students)—Five hours a week. Covers thoroughly all the subject matter contained in Spinney's Physics. Lectures on various subjects given. Parallel reading. Advanced laboratory work.

Senior Class (Elective)—Nine hours a week. Electricity and Magnetism, with practical applications. Laboratory work with wireless telegraph, dynamo, motor, arcs, rheostats; and the theory and use of electrometer, potentiometer, wattmeter, dynamometer; Wheatsone, Cary-Foster, and Kolrausch bridges; various types of galvanometers; measurement of capacity, inductance, resistance, E. M. F., current strength, heat developed, power, and efficiency. Lectures on thermo-electricity and radio-activity; experiments with Roentgen ray, X-Ray, and radium photography. Many excursions to plants in the city. Text-books: Timbie's Elements of Electricity for Technical Students, Pierce's Wireless Telegraphy; Jameson's Mechanics; Machine Drawing, in the department of drawing. The Citadel has a United States license as a wireless station, and the two professors in the department of physics have licenses as operators. The call letter for the Citadel is 4 Y C.

#### DEPARTMENT OF DRAWING

#### CAPTAIN LETELLIER

EQUIPMENT: The drawing-room, situated on the second floor of the King Street Extension, is large, well lighted, and fully equipped. The equipment includes adjustable tables, lockers, filing cases, adjustable blackboard, a planimeter, a pantograph, a large blue-printing frame, mounted on a track to facilitate exposure, tubes for storing and handling blueprint paper, a collection of models and machine parts, and a large and valuable collection of machine, structural, topographic, and architectural drawings.

COURSE: The Course in Drawing required of all students begins in the Sophomore Class, and is continued through the Junior. It is required also in the Senior Class of the engineering electives. The purpose of the course is to acquaint the student with the fundamental principles of practical graphical expression, and to develop

his powers of visualization, judgment, thoroughness, and precision. Stress is given to manual skill; but mere copying exercises are not given.

SOPHOMORE CLASS—Four hours a week.

Text: French's Engineering Drawing.

The student is supplied with a complete outfit, consisting of the following pieces: Drawing-board, T-square, set of instruments, triangles, scale, lettering pens, pencil, pencil sharpener, thumb-tacks, bottle of ink, eraser, and protractor. The outfit is of good quality.

The use and care of the outfit is explained to the class, and particular attention is paid to the more awkward and careless members of the class.

Rheinhardt's System of Lettering is studied, and exercises assigned. The more useful geometrical constructions are drawn, and methods of drawing the ellipse, cycloids, the spiral, and other curves are studied.

Orthographic Projection occupies the greater part of the year in this class. The work begins with elementary problems involving the point, line, and areas. Stress is placed upon the mathematical association of Projection, with Descriptive Geometry. Late in the year, the work is made more practical, and the application of the principles of Projection to working drawings is taken up.

Intersections and Development of Surfaces, with applications to practical problems, occupies about five weeks.

Isometric Projection is given four weeks of the session.

Topographical Drawing completes the work of this Class. Plotting, contouring, and the conventional symbols employed in making topographical maps are studied.

JUNIOR CLASS—Four hours a week.

Text: French's Engineering Drawing.

The work of this Class is a continuation of the work begun in the Sophomore Class. The student is required to apply the principles of Projection Drawing to the making of working drawings.

Working drawings are made from isometric sketches of various machine parts and other objects. The various conventions and signs adopted in drawing offices are studied and applied.

Screw threads, bolts and nuts, rivets, and other fastenings are studied and drawn.

Systems of dimensioning, conventional representations, examination of working drawings, and drawing office system.

Link motion, cams, quick-return motions, and engine movements.

Drawing of various machine details, such as cross-heads, bearings, couplings, connecting rods, etc., and the making of assembly drawings, blueprinting, and tracing.

At the completion of this course, the student should be able to complete assembly and detailed drawings of any fairly complicated machine, such as a small stationary steam engine.

SENIOR CLASS—Two and a half hours a week.

Text: Riley's Elementary Building Construction and Drawing.

The purpose of this course is to acquaint the student with the fundamentals of building drawing.

Brickwork, foundations, walls, floors, arches, and a limited number of building details are studied and drawn.

The graphical method of analysis is studied in this class, and complete drawings of various framed structures, with stress sheets and detailed drawings, are required.

A brief study of building specifications and a thorough examination of the drawings of some building is made at the end of this course.

#### DEPARTMENT OF MODERN LANGUAGES

French, German, and Spanish are recognized as essential features in a student's culture and practical training. All Cadets are required to take two of these languages in completing the course leading to the baccalaureate degree. In the study of these languages, both the cultural and practical features are strongly emphasized. Cadets are made familiar with the life and activities of these nations, and become acquainted with the lives and works of the greatest writers. They are given drills in pronunciation, and are encouraged to use these languages in the class-room. Their work in French, German, and Spanish may be summarized and shown to be profitable to them in the following three ways: First, as an introduction to the life and literature of France, Germany, and Spain; second, as a preparation for intellectual pursuits that require the ability to read these languages for information; and third, as the foundation of an accomplishment that may become useful to them in business or in travel.

#### **FRENCH**

CAPTAIN HILDEBRANDT

FRESHMAN CLASS—Four hours a week. Required of all. This course is offered for beginners in French. The elements of French grammar are studied, and especial attention is given to smooth translation, practice on grammatical forms, pronunciation, and the writing of French from dictation. This year, Colin et Serafon's Elements of French Grammar is being used. The reading, which started almost from the beginning of the year, will be from Bruno's trour de la France," and other texts of moderate difficulty. About

## CAPTAIN GRAESER

Sophomore Class—Three hours per week. Required of all. The course in reading embraces three hundred to three hundred and fifty pages, from such texts as: Dumas' Monte Cristo, Maupassant's Contes Choisis, Daudet's Lettres de Mon Moulin. Some acquaintance with the great writers of French Literature is furnished by translating Guerlac's Standard French Authors and Molière en Récits, supplemented by lectures. The salient features of syntax are taught, and their application constantly noted in reading texts. Composition, dictation, and conversation are frequently practiced, using Francois' Composition as a text. French is largely the language of the section-room.

#### **GERMAN**

#### CAPTAIN GRAESER

JUNIOR CLASS—Three hours per week. Required of all. In entering upon the subject of German, a minimum of grammar as presented in Vos's Essentials is taught, and the student begins at the earliest possible moment the reading of a course containing two hundred to two hundred and fifty pages from such texts as: "Gluck Auf," "Gruss aus Deutschland"; "Herein," that furnish the German viewpoint of army life, places and events of historical interest, and imposing personalities of earlier and more recent times. Pronunciation is improved by constant drill, and writing from dictation. Simple conversation is encouraged, and later insisted on.

SENIOR CLASS—Three hours per week. Elective. The course of about five hundred pages in reading, is selected with a view to extending the student's knowledge of modern Germany by the use of the German quarterly, "Aus Nahund Feru."

As a cultural element, a German text on literature is studied, parts of Lessing's Nathan and Schiller's Tell. Schiller's Ballads (Reclam), and Goethe's Meisterwerke (Bernhardt) are translated and elaborated by lectures. Composition and practice in conversation are furnished by Bacon's Composition. If a sufficient number desire it, a parallel course in Scientific German, as presented in Gore's or Kroeh's Reader, is offered.

For the second year in German, a course in Spanish may be substituted.

#### SPANISH

CAPTAIN HILDEBRANDT SSA Elective. There has been a great and increasing SENIOR CLASS Elective. demand for the establishment of courses of Spanish in colleges throughout the country. This is due principally to the building of the Panama Canal, and coincident with this to the opening of a vast territory which presents innumerable opportunities to young Americans equipped with a knowledge of Spanish. In compliance with this demand, there has been established at The Citadel a oneyear course in Spanish, which is offered to those members of the Senior Class who decline a second year of German.

In this course Ingraham-Edgren's Brief Spanish Grammar is used for the elements of grammar and prose composition. Constant drills in pronunciation are given. The students are made familiar with business forms, and in addition are given a brief survey of the more important names of Spanish literature. Various texts will be used.

## DEPARTMENT OF GEOLOGY AND MINERALOGY

CAPTAIN KNOX

SENIOR CLASS. In Geology, the principles of dynamic geology are first taken up-the forces which have fashioned and modified, and which are still changing, the surface of the earth. Next are considered some of the results of these forces, as seen in the structure of the rocks, in volcanoes, earthquakes, faults, crust movements, etc. During the latter part of the course, the life history of the earth as recorded in the rocks is studied.

A course in Mineralogy, embracing descriptive and determinative mineralogy, is also given in this year. In descriptive mineralogy, specimens are freely used—at each lesson, examples of all the species to be studied being placed before the student, and access to a large collection of typical specimens being available. In Determinative Mineralogy, instruction is given in the determination of minerals by blowpipe and chemical tests, as well as by the study of their physical properties.

#### DEPARTMENT OF ASTRONOMY

COLONEL BOND

LIEUTENANT GUTHRIE

An elective course in Mathematical and Practical Astronomy is offered in the Senior year. It includes a review of spherical trigonometry, differential and integral calculus, and a brief course in differential equations and practical mechanics. Young's Manual of Astronomy is used as a descriptive text, with Chauvenet's Astronomy and Michie & Harlow's Practical Astronomy for reference.

This department is provided with an excellent telescope, of seveninch aperture, for observational purposes.

## DEPARTMENT OF BOOKKEEPING AND BUSINESS LAW

COLONEL BOND

CAPTAIN RAINES

SENIOR CLASS—Three hours a week.

This course is required of all Seniors. The aim of the department is to give the student an acquaintance with the law of commercial transactions and the most recent methods of keeping accounts.

The laws of contracts, partnership, insurance, real estate, etc., are studied, and a practical course in keeping accounts is given. The ordinary transactions of business houses of various kinds are analyzed, and the use of the different books learned. Frequent drill is given in making balance sheets and in closing the ledger.

## DEPARTMENT OF MILITARY SCIENCE

LIEUTENANT-COLONEL GASTON

The instruction in this department covers the four-years' course, and consists of practical exercises in drill, guard duty, military ceremonies, practice marches, target practice, solution of tactical problems in the field, and life in camp. There is drill four hours a week throughout the year, and guard mount is conducted daily, other ceremonies being conducted at stated intervals.

The class-room work consists of the following studies: United States Infantry Drill Regulations, the Manual of Guard Duty in

barracks and in camp, Firing Regulations for Small Arms, Field Service Regulations, Beach's Military Field Engineering, Eames' Military Maps explained, Sketching, Dudley's Military Law, Manual for Courts-Martial United States of America, United States Army Regulations, and Upton's Military Policy of the United States. The aim kept in view is the thorough equipment of the graduates of the institution to discharge intelligently and effectively the duties of an officer of the Army.

## NUMBER OF HOURS IN FOUR-YEARS' REQUIRED COURSE

Mathematics	510
Sciences	510
English	
History and Political Science	
Modern Languages	476
Mechanical Drawing, Bookkeeping	374
Elective Studies	306
Military Science	
Military Exercises	
	 -4252

## **DEGREES**

Upon the completion of the four years' course of studies, as outlined in the preceding pages, the cadet is granted the degree of Bachelor of Science.

The degree of Civil Engineer is granted to those graduates in Engineering who, after graduation, furnish satisfactory evidence of engineering work of a superior quality extending over at least three years, and who submit a satisfactory thesis.

## BENEFICIARY SCHOLARSHIPS

The State of South Carolina appropriates annually twenty thousand dollars for the support of sixty-eight Cadets in the College. These scholarships are distributed among the various counties, as shown on pages 65 and 66.

Notices of vacancies in these scholarships are advertised in the month of July each year, in the newspapers of the counties where they exist, and also in the leading State daily papers. Applications for these beneficiary appointments must be made upon printed forms furnished by the superintendent of The Citadel, and must be filled out in every particular, and returned to the Superintendent at the Citadel, who will lay them before the Board of Visitors for their approval.

As it is the intention of the State to limit the beneficiary appointment to worthy young men without means of obtaining a college education, certificates of inability to pay are required in these applications.

The following are not eligible for beneficiary scholarship appointments:

- (a) A person who during the current year has won or holds a scholarship at another State institution.
- (b) A person who has been in attendance at The Citadel or "any other institution of higher learning known as a College or University," provided, however, that this condition shall not apply if there are no other applicants for the scholarship.
- (c) A person who has forfeited a scholarship at The Citadel or any other State institution by failure to maintain himself.

Applicants to be eligible must be not less than sixteen years of age nor more than twenty years of age on September 20. They must be at least five feet in height, physically able to do military duty, of good moral character, and must show in their certificates that they are financially unable to go to college at their own or parents' expense.

In all counties where vacancies occur, competitive examinations will be held on the second Friday in August, by the County Superintendent of Education, and awards will be made to the applicants making the best grades, if they are otherwise eligible.

# CADETS HOLDING STATE BENEFICIARY SCHOLARSHIPS. 1914-1915

ABBEVILLE—T. P. Cheatham, '15; W. E. Murray, '18.

AIKEN-T. B. Jackson, '15; W. W. Muckenfuss, '17.

ANDERSON—G. W. Clement, '15; K. D. Ransom, '15; C. E. Daniel, '18.

Bamberg-C. F. Kilgus, '16.

BARNWELL-B. S. Calhoun, '16; P. A. Price, '18.

Beaufort-W. N. Levin, '18.

BERKELEY—A. H. DeHay, '18.

CALHOUN-T. D. Paulling, '16.

CHARLESTON—R. D. Schroder, '15; J. L. Weeks, '17; F. A. Gaffney, '18; A. H. Small, '18.

CHEROKEE—W. B. Gaines, '16.

CHESTER—T. Johnson, '18.

CHESTERFIELD—I. B. Armfield, '15.

CLARENDON—H. Tindal, '15.

Colleton-P. F. Witsell, '17.

DARLINGTON-A. B. Hill, '17; H. W. Carter, '18.

DILLON—J. G. McRae, '17.

Dorchester—L. C. Waring, '18.

Edgefield—B. F. Gaines, '15.

FAIRFIELD—D. A. Holladay, '17.

FLORENCE-C. S. Lawrence, '15; W. Q. Jeffords, '17.

GEORGETOWN-H. J. Bailey, '15.

GREENVILLE—R. F. Boyd, '15; H. L. Cunningham, '18; W. L. McKittrick, '18.

GREENWOOD-R. C. Hilton, '15; R. H. Tarrant, '15.

Hampton—W. P. Bowers, '18.

Horry-T. C. Sparks, '18.

JASPER-J. W. Langford, '18.

Kershaw—W. C. Wallace, '15.

LANCASTER-H. C. Mobley, '17.

LAURENS-R. W. Hudgens, '15; J. L. Bolt, '18.

Lee—J. P. Mahaffey, '17.

LEXINGTON-D. H. Laird, '16.

Marion—E. B. Hope, '17.

Marlboro-O. C. Moore, '17.

NEWBERRY-R. D. Porter, '15; N. J. Cromer, '18.

Oconee-W. K. Dickson, '17.

Orangeburg—P. K. Shuler, '15; H. C. Savage, '17; G. H. Whisenhunt, '17.

PICKENS-J. Anderson, '16.

RICHLAND-E. J. Fraylick, '15; L. C. Boineau, '16.

SALUDA-G. N. Foy, '18.

Spartanburg—G. W. Wilkes, '15; T. O. Cannon, '15; H. C. Switzer, '17; B. R. Stroup, '18.

SUMTER—C. G. Hammond, '15; W. M. Spann, '16.

Union-O. G. Rice, '17.

WILLIAMSBURG-R. J. Kirk, '15; J. E. Cook, '18.

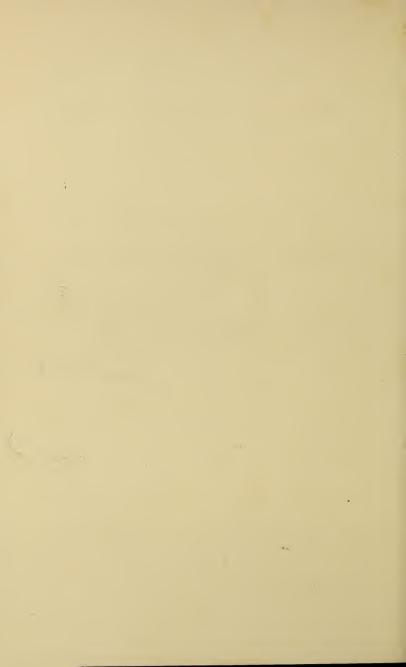
YORK-H. F. Adickes, '18; J. E. White, '18.

## CADETS HOLDING CHARLESTON CITY SCHOLARSHIPS 1914-1915

A. E. Nimitz, '15; T. C. Scaffe, '16; F. R. Rogers, '17; S. Barshay, '18; W. S. Sosnowski, '18; E. M. Thurston, '18.



# PART IV



## GRADUATES OF THE CITADEL, 1846-1914

Note—Any person knowing of errors in the following register of graduates, will confer a favor by sending corrections and information to the Superintendent. Graduates whose name are in black letter are dead.

#### Class of 1846

#### Remarks

- I—C. C. Tew, Founder and Principal Hillsboro Military Academy, Col. N. C. Troops, C. S. A.; Killed at battle Sharpsburg.
- 2-R. G. White, Physician; Major Tenth S. C., C. S. A.
- 3-C. O. Lamotte, Lawyer; Captain P. A. C. S.
- 4-John L. Branch, Civil Engineer; Colonel First S. C. M., C. S. A.
- 5-W. J. Magill, Prof. Math. Georgia Mil. Inst.; Col. 1st Ga. Reg., C. S. A. 6-John H. Swift, Civil Engineer.

## Class of 1847

- 7-Johnson Hagood, Brig.-Gen. C. S. A.; Governor of South Carolina.
- 8-E. L. Heriot, Civil Engineer.
- 9-S. B. Jones, D.D., Minister; President Columbia College.
- 10-J. P. Southern, Banker.

#### Class of 1848

- 11-H. Oliver, Civil Engineer.
- 12-A. Buist, Captain S. C. V., C. S. A.; Minister.
- 13-J. W. Gregory, Captain Engineers, C. S. A.; Planter.
- 14-H. D. Kennedy, Professor History, Arsenal Academy.
- 15-F. F. Warley, Lawyer; Major Second Regiment S. C. Art.; C. S. A.
- 16-H. L. Brantley, Civil Engineer.
- 17-J. J. Matthews, Major Georgia Volunteers, C. S. A.
- 18-A. J. Jamison, Volunteer Service C. S. A.
- 19-J. D. Powell, Captain P. A. C. S.

#### Class of 1849

- 20—P. F. Stevens, Supt. Citadel, '59-'61; Col. Holcombe Legion, C. S. A.; Bishop Reformed Episcopal Church.
- 21-U. A. Rice, Captain 48th Ga. Vol., C. S. A.; Physician; Georgia.
- 22-J. T. Zealy, Minister; President Winona Female Institute; Mississippi.
- 23-H. L. Thurston, Lawyer.
- 24-J. B. White, Superintendent Citadel Academy, 1861-65.
- 25-G. B. Lartigue, Physician; Major on Gen. Hagood's Staff, C. S. A.
- 26-W. G. Inglesby, Physician.
- 27-G. H. Bunker, Civil Engineer.
- 28-J. A. Walker, Minister, Texas.

Class of 1849 Remarks

- 29-H. W. Stewart, Engineer Corps, C. S. A.
- 30-T. E. Strother, Lieutenant City Guard, Charleston.

31-W. M. Morgan, Bookkeeper.

Class of 1850

- 32-D. H. Eggleston, Professor, Mount Zion College, Winnsboro.
- 33-J. A. Houser, Captain Ga. Vol., C. S. A.; Planter, Georgia.

34-C. D. Oliver, Civil Engineer.

- 35—J. W. Robertson, Col. 37th Ala., C. S. A.; Pres. Roswell Mfg. Co.; Adj.-Gen. State of Georgia.
- 36-J. A. Crooker, Civil Engineer; Lieutenant 27th S. C. V., C. S. A.
- 37-O. A. Darby, D.D., Minister; President Columbia Female College.
- 38-S. N. Kennerly, Physician; First Lt. 25th S. C. Regt., C. S. A.
- 39-J. R. Abrams, Civil Engineer, Chattanooga, Tenn.
- 40-J. L. Inglesby, Insurance Office, Charleston.
- 41-G. L. Odom, Physician.
- 42-H. N. S. Wheaton, Lawyer; Volunteer Service, C. S. A., Texas.
- 43-A. L. Edwards, Planter.

Class of 1851

- 44—J. P. Thomas, Founder and Supt. Carolina Mil. Inst., 1873-82; Supt. Citadel, 1882-85.
- 45-W. H. Wright, Physician.
- 46—J. G. Pressley, Lawyer; Lt.-Col. 25th S. C. V., C. S. A.; Judge of Superior Court, California.

47-W. W. Veitch, Physician.

- 48-N. W. Armstrong, Professor of Mathematics, Citadel Academy, 1859.
- 49-L. A. Brown, Civil Engineer.
- 50-J. B. Chandler, Planter; Major Reg. S. C. Reserves.
- 51-J. M. Pelot, Physician, Fifth Regiment, S. C., C. S. A.
- 52-J. J. Lucas, Maj. Lucas' Battalion Heavy Art., Regulars C. S. A.; Planter; Society Hill, S. C., Director A. C. L. R. R.; Mem. Bd. Vs.
- 53—James Aiken, Lawyer; Lt.-Col. 13th Ala., C. S. A.; Judge Supreme Court, Alabama.
- 54-J. W. Hudson, Physician; Assistant Surgeon 4th S. C., C. S. A.
- 55-B. W. Powell, Captain Fla. Vol., C. S. A.; Merchant, Florida.
- 56-E. J. Walker, Lawyer; Colonel Georgia Volunteers, C. S. A.
- 57-T. J. Arnold, Civil Engineer.
- 58-J. B. Cottrell, D.D., Minister; Captain Alabama Vol. C. S. A.
- 59-W. S. Dudley, Physician.
- 60-E. J. Frederick, Physician; Adjutant Lamar's Art., C. S. A.
- 61-E. C. Bailey, Planter.
- 62-J. L. Seabrook, Planter; Captain Third Regt. S. C. Cav., C. S. A.
- 63—J. B. Colding, Lawyer; Capt. Ga. Vol., C. S. A.; Killed at Winchester, 1863.
- 64-H. S. Bass, Captain City Guards, Charleston.
- 65—F. G. Palmer, Civil Engineer; Lt.-Col. Holcombe Legion, C. S. A.; Mortally wounded at Second Manassas.
- 66-W. R. Powell, Civil Engineer; Captain 2d S. C., C. S. A., California.
- 67-T. H. Cook, Lawyer; Lieutenant First S. C., C. S. A.
- 68-S. Collins, Planter.
- 69-W. D. McMillan, Captain 11th Regt., S. C. V., C. S. A.; Minister.

Class of 1852 Remarks

- 70-A. H. Little, Veteran Mexican War; Died 1854.
- 71-D. T. Williams, Lawyer; Killed in Battle Gettysburg.
- 72—W. S. Brewster, Lawyer, Capt. Ga. Vol. C. S. A.; Killed in Battle Fredericksburg.
- 73-G. W. Earle, Civil Engineer; Captain Artillery, C. S. A.
- 74—C. S. Gadsden, Maj. 1st S. C., C. S. A.; Pres. N. E. R. R., Charleston, S. C., Ch. Bd. Vs. The Citadel.
- 75-W. Y. McCammon, Principal Military Academy, Alabama.
- 76-W. H. Dial, Captain Florida Volunteers, C. S. A.; Merchant.
- 77—T. W. Fitzgerald, Teacher; Capt. 12th Ala. Regt., C. S. A.; Mortally wounded at Chancellorsville.
- 78-J. W. Murray, Minister.
- 79-S. C. DePass, Adjutant First Ga. Regt., C. S. A.; Cotton Buyer.
- 80-R. A. Palmer, Lt. Miss. Vol., C. S. A.; Killed at 1st Manassas.
- 81-H. B. Houseal, Lt. Co. H., 7th Fla. Vol., C. S. A.; Died in service, 1862.
- 82-G. W. Seabrook, Planter; Died 1862.
- 83-C. S. Henagan, Teacher.
- 84-J. W. Daniels, Teacher; Captain Palmetto Sharpshooters, C. S. A.
- 85-G. E. Gamble, Planter; Died in service, C. S. A.
- 86-John C. Rich, Physician.
- 87-P. A. Raysor, Planter; Captain Cavalry, C. S. A.
- 88-S. M. J. Prothro, Physician; Captain Georgia Vol., C. S. A.

#### Class of 1854

- 89—M. Jenkins, Prin. Yorkville Mil. Acad.; Brig. Gen. C. S. A.; Killed at battle of Wilderness.
- 90—Thomas E. Hart, Ph. D. Heidelberg; Prof. Chemistry, Furman University.
- 91-A. D. Hoke, Physician; Captain Second S. C., C. S. A.
- 92-J. J. Jenkins, Died 1855.
- 93—A. Coward, Col. 5th S. C., C. S. A.; Supt. K. M. M. S.; Supt. S. C. M. A. '90-'08; Orangeburg, S. C.
- 94—J. D. Radcliffe, Colonel 18th N. C., C. S. A.; Merchant, Augusta, Ga. 95—C. T. Haskell, Civil Engineer; Capt. 1st S. C., C. S. A.; Killed in battle on Morris Island, 1863.
- 96-Cicero Adams, Lawyer; Major Twenty-second S. C., C. S. A.
- 97-J. M. Steadman, Merchant; Colonel Sixth S. C., C. S. A.
- 98-D. G. Fleming, Civil Engineer; Capt. S. C. Art., C. S. A.; Killed at explosion of mine near Petersburg.
- 99-A. H. Mazyck, Lt. Battalion State Cadets; Bookkeeper, Charleston, S. C.
- 100-J. F. Culpepper, Physician; Capt. Palmetto Batt., C. S. A.; Timmonsville, S. C.
- 101-D. R. Jamison, Lawyer; Aide to General Jenkins, C. S. A.

#### Class of 1855

- 102-W. P. DuBose, Adj. Holcombe Legion, C. S. A.; Prof. Univ. of the South, Sewanee, Tenn.
- 103-John D. Wylie, Lawyer; Lieutenant-Colonel S. C., C. S. A.
- 104-P. Bryce, Physician, General Morgan's Staff, C. S. A.
- 105-J. B. Patrick, Lt. Battalion State Cadets; Founder Patrick Mil. Inst.

Class of 1855

Remarks

- 106-W. F. Nance, Major and A. A.-Gen. A. N. V., C. S. A.
- 107-B. Burg Smith, Col. 16th and 24th Regt., S. C., C. S. A.; Civil Engineer in charge 6th Lighthouse District.
- 108-W. D. Gaillard, Professor Hillsboro Military Acad.; Died 1860.
- 109-J. F. Pressley, Physician; Colonel Tenth S. C., C. S. A.
- 110-Thomas E. Lucas, Physician; Maj. 8th S. C., C. S. A. Chesterfield, S. C.
- 111-P. S. Kirk, Physician; Surg. Longstreet's Corps, C. S. A. Trial, S. C.
- 112-W. J. Crawley, Teacher; Lt.-Col. Holcombe Legion, C. S. A.
- 113—F. L. Parker, Chief Surgeon Maj. Gen. Fields Div., Longstreet's Corps, C. S. A.; Dean Medical College of S. C., Charleston, S. C.
- 114-R. C. Carlisle, Physician; Asst. Surgeon, P. A. C. S. Newberry, S. C.
- 115-J. S. Mixon, Planter; Lieutenant Hagood's Regiment, C. S. A.
- 116-J. M. Dean, Planter; Lt.-Col. 7th Regt. Ark. Vol., C. S. A.; Killed at Battle Shiloh.
- 117-E. White, Civil Engineer; Assistant Engineer P. A. C. S.
- 118-J. Venning, Planter; Lieutenant in White's Bat. Art., C. S. A.

#### Class of 1856

- 119—J. F. Lanneau, Capt. Cav. Hampton Legion, C. S. A.; Prof. Math., Wake Forest, N. C.
- 120-W. R. Erwin, Merchant; Died, 1857.
- 121—I. G. W. Steadman, Retired Physician and Manufacturer; Col. 1st Ala. Volunteers, C. S. A.; St. Louis, Mo.
- 122—E. M. Law, Major-General A. N. V.; Superintendent Military School; Bartow, Fla.
- 123-E. Croft, Lieutenant-Colonel 14th S. C. Vol., C. S. A.; Lawyer.
- 124—H. S. Thompson, Prof. French Arsenal Acad.; Governor of South Carolina; Asst. Sec. of Treas.; Comp. N. Y. Life Ins. Co.
- 125—J. D. Nance, Lawyer; Col. 3d S. C. Vol., C. S. A.; Killed in battle of Wilderness.
- 126-J. A. Evans, Killed in Battle of Kennesaw Mountain, 1864.
- 127-G. Ross, Physician; Captain Arkansas Volunteers, C. S. A.
- 128—L. F. Dozier, Physician; Asst. Surgeon Longstreet's Corps; Anderson, Cal.
- 129—R. M. Sims, Planter; Adj. and Ins.-Gen. Longstreet's Staff, C. S. A.; Sec. of State of South Carolina.
- 130-R. Y. Dwight, Physician; Assistant Surgeon P. A. C. S., Pinopolis, S. C. 131-A. M. McAlister, Teacher, Alabama.
- 132-J. A. Finch, Merchant; Vol. 6th S. C.; Killed in 2d Battle Manassas.
- 133-A. Y. Lee, Architect; Lieutenant Artillery, C. S. A.

#### Class of 1857

- 134-W. M. Tennent, Lawyer; Captain Engineering Corps, C. S. A.
- 135-V. E. Manget, Professor in Georgia Female College.
- 136-R. K. Thomas, Professor King's Mt. Mil. School; Died, 1860.
- 137—W. J. Davis, Capt. 1st Regt., S. C. Inf., C. S. A.; Editor and Lawyer, Louisville, Ky.
- 138-J. E. Black, Adjutant P. A. C. S.; Insurance Agent, Arkansas.
- 139-H. B. D'Oyley, Teacher; Died, 1859.
- 140-H. D. Moore, Chaplain 12th Ala., C. S. A.; Pres. Ala. College, D.D.

Class of 1857 Remarks

- 141-T. S. Hemingway, Physician; Assistant Surgeon, P. A. C. S.
- 142-J. M. Adams, Teacher; Maj. and Brig. Q. M. S. C. Vol., C. S. A.
- 143-B. M. Walpole, Lieutenant Volunteers, C. S. A.
- 144-H. A. Gaillard, Lawyer; Maj. 6th S. C., C. S. A.; Planter. Winnsboro, S. C.
- 145-T. H. Mangum, Maj. C. S. A., Commanding Post Meridian, Miss.; Physician, Trenton, Texas.
- 146—C. W. McCreary, Teacher; Colonel 1st S. C., C. S. A.; Killed at Five Forks, Va.
- 147-R. T. Harper, Civil Engineer; Lt. Eng. Corps Hood's Div., C. S. A., Gastonia, N. C.
- 148-J. K. Garmany, Volunteer services, C. S. Navy; Merchant.
- 149-W. Z. Bedon, Physician; Surgeon P. A. C. S.
- 150-J. F. Hart, Lawyer; Major Horse Artillery Battalion, A. N. V.
- 151-H. D. Garden, Lawyer; Capt. and Ins.-Gen., Gregg's Staff, C. S. A.
- 152-R. Campbell, Lawyer; Lieutenant-Colonel 11th S. C., C. S. A.
- 153-Ellison Capers, Brigadier-General, C. S. A.; Bishop P. E. Church.
- NOTE:—The time of the Annual Commencement having been changed from November to April, there were no graduates for 1858.

- 154-T. H. Law, Minister. Spartanburg, S. C.
- 155-P. S. Layton, Teacher; Colonel Fourth Miss. Regt., C. S. A.
- 156—W. P. Shooter, Lawyer; Lt. Col. 1st S. C., C. S. A., Killed in Battle in Va., 1864.
- 157—Warren Adams, Prof. Hillsboro Mil. Acad.; Lt.-Col. 1st S. C. Regt., C. S. A.
- 158-T. A. Huguenin, Major First S. C., C. S. A.
- 159—J. L. Litchfield, Lawyer; Capt. 7th S. C., C. S. A.; Mortally wounded in Battle of Maryland Heights, 1862.
- 160—0. J. Youmans, Lawyer; Col. Second S. C. Vol., C. S. A.; Mortally wounded in Battle near Richmond, 1864.
- 161-W. E. Cothran, Planter; Captain Seventh S. C., C. S. A.
- 162—G. M. McDowell, Merchant; Lt. S. C. V., C. S. A.; Killed at Gettysburg.
  163—T. J. Weatherly, Physician; Asst. Surgeon 6th Ala., C. S. A. Dillon,
- 163—T. J. Weatherly, Physician; Asst. Surgeon 6th Ala., C. S. A. Dillon, S. C.
- 164-R. Press Smith, Physician; Maj. 1st S. C., C. S. A. Santa Rosa, Cal.
- 165—W. R. Marshall, Capt. Art., Army of the West, C. S. A.; Federal Civil Service.
- 166—T. O. McCaslan, Teacher; Vol. Services, C. S. A.; Killed in Battle in Virginia, 1862.
- 167-J. E. Spears, Lawyer; Captain Twenty-fourth S. C., C. S. A.
- 168-F. L. Garvin, Captain Palmetto Sharpshooters, A. N. V.
- 169—F. H. Harleston, Civil Engineer; Capt. Art., C. S. A.; Killed at Fort Sumter, 1863.
- 170—A. J. Norris, Lawyer; Capt. Lucas' Batt. Heavy Art. Regulars, C. S. A.
  171—A. S. Gaillard, Prof. Hillsboro Mil. Acad.; Capt. C. S. A.; Died in
  1870 of wounds received in service.

#### Remarks

- 172-W. E. Stoney, Capt. on Gen. Hagood's Staff, C. S. A.; Comptroller-Gen. S. C.
- 173-E. A. Erwin, Lt. 1st S. C., C. S. A.; Killed at siege of Charleston, 1863.

#### Class of 1860

- 174-S. S. Kirby, Lt. Palmetto Batt. Art., C. S. A.; Killed at River Bridge, S. C., 1865.
- 175-F. DeCaradeuc, Scout, Army N. Va.; Wounded; died 1862.

### Class of 1861

- 176-C. I. Walker, Lt.-Col. Tenth S. C., C. S. A. Charleston, S. C.
- 177-J. D. Lee, Adjutant Palmetto Sharpshooters, C. S. A.; Killed at Bat-' tle of Frazier's Farm, 1862.
- 178-J. A. Tennant, Adj. Third N. C., C. S. A.; Architect, Asheville, N. C.
- 179-T. G. Dargan, Lieutenant Artillery, C. S. A.
- 180-R. O. Sams, Prof. Math. Montgomery Mil. Acad.; Teacher, Jonesville, S. C.
- 181-S. B. Pickens, Colonel 12th Ala., C. S. A.; G. F. Agt. S. C. R. R.
- 182-J. H. Burns, Major Fifth N. C., C. S. A.; Killed at Gettysburg.
- 183-J. M. Whilden, Major 23d S. C., C. S. A.; Killed at Second Manassas.
- 184-S. C. Boylston, Adj. 1st S. C. Art.; Manager Columbia (S. C.) Granite plant.
- 185-T. M. Wylie, Lt. Sixth S. C., C. S. A.; Died of wounds, 1865.
- 186-J. C. Palmer, Adjutant 24th S. C., C. S. A.; Killed at Chickamauga.
- 187-G. E. Haynesworth, Lieutenant Artillery, C. S. A.; Lawyer.
- 188-W. B. Guerard, Lieutenant Engineers, P. A. C. S.; Civil Engineer.
- 189-N. Wilson, Drill Master, C. S. A.; Killed at Sharpsburg.
- 190-J. S. Austin, Capt. C. S. A.; Pres. Pacific Meth. College, Santa Rosa, Cal.
- 191-R. Croft, Lieutenant South Carolina Artillery, C. S. A.
- 192-T. E. Raysor, Captain Eleventh S. C., C. S. A.; Teacher.
- 193-W. C. Vance, Volunteer C. S. A.
- 194-J. L. S. Dove, First Lieutenant Palmetto Light Art., C. S. A.
- 195-Ralph Nesbit, Colonel, C. S. A.; Rice Planter. Waverly Mills, S. C.
- 196-W. S. Simkins, Lt. 1st S. C. Art., C. S. A.; Lawyer, Dallas, Texas.
- 107-I. A. Keith, Lieut, Lucas Batt, Heavy Art., Regulars C. S. A.: Physician,
- 198-J. T. Morrison, Lieutenant Eleventh S. C., C. S. A.; Teacher.
- 199-C. H. Ragsdale, Lieutenant South Carolina Cavalry.
- 200-James Thurston, Lieutenant Marines South Carolina; Navy.

- 201-George G. Wells, Prof. Hillsboro Mil. Acad.; Lawyer, Greenville, S. C. 202-Wm. F. McKewn, Prof. Math. Montgomery Mil. Acad., Ala.; Vol. 5th Regt.; Mortally wounded at Fredericksburg.
- 203-Amory Coffin, Jr., 1st Sergt. Marion Art., C. S. A.; Chief Eng. Phoenix Iron Co., Pa.; South Orange, N. J.
- 204-Wm. B. McKee, Lieut. Palmetto Batt. Art.; Asst. to Vice-Pres. Plant Railways.
- 205-R. F. Lawton, Adjutant Second Georgia Cav., C. S. A.; Banker.
- 206-G. A. McDowell, Vol. Aiken's Regt., S. C. Cav.; Killed on John's Island, 1864.

Class of 1862 Remarks

207-S. D. Steedman, Adj. First Ala., C. S. A.; Lawyer, Steedman, Texas.

208-I. H. Moses, Volunteer in Aiken's Regt., S. C. Cav., C. S. A.

209-D. P. Campbell, Volunteer 11th S. C., C. S. A.; Killed at Pocotaligo.

210-S. P. Smith, Captain Siege Train, S. C., C. S. A., Charleston, S. C.

211-Wm. M. Tucker, Vol. Hampton's Legion, C. S. A.; Prof. Hillsboro Mil. Acad.

212-L. R. Stark, Adjutant Tenth S. C., C. S. A.; Physician in Arkansas.

213-J. R. Mew, Vol. S. C. Art., C. S. A.; Civil Engineer, C. & S. R. R.

214-M. S. Elliott, Vol. S. C. Art., C. S. A.; Planter, Beaufort, S. C.

215-J. L. Taylor, Drillmaster Twenty-second S. C., C. S. A.

216—Gerard B. Dyer, Vol. Second S. C., C. S. A.; Killed in Battle near Richmond, 1864.

217-Wm. H. Brice, Vol. Service, N. C., C. S. A.; Mercantile Business, Boston.

218-John B. Allison, Lieutenant Twelfth Georgia Art., C. S. A.

## Class of 1863

219-M. M. Farrow, Prof. French, Hillsboro Mil. Acad.; Lt. Engineer C. S. A.

220-R. H. Griffin, Lieutenant Pontooniers, A. N. V.; In business North.

221-J. K. Law, Aide to Gen. Law., C. S. A.; Judge of Superior Court, Mercer, Cal.

222-F. M. Farr, Captain Fifteenth S. C., C. S. A.; Banker, Union, S. C.

223-B. G. Rushing, Teacher.

224-A. Doty, Signal Corps, C. S. A.; Teacher.

225-H. W. DeSaussure, Lieutenant 1st S. C. Art., C. S. A.; Physician.

226-W. F. Rice, Volunteer service; Merchant.

227-R. L. Cooper, Lieutenant First S. C. Art., C. S. A.; Lawyer.

228-W. M. Smith, Adj. 27th S. C., C. S. A.; Mortally wounded at Cold Harbor.

229-B. R. Snead, Died 1863.

230-J. B. Dotterer, Sergt.-Maj. 24th S. C., C. S. A.; Mortally wounded at Resaca, 1864.

#### Class of 1864

231-P. S. Norris, Assistant Professor Hillsboro Military Academy.

232-C. H. Rice, Volunteer Hart's Battery, A. N. V.

233-L. W. Kennedy, Volunteer 26th S. C., C. S. A.; Farmer.

234-A. N. Alexander, Farmer.

235-N. W. Steedman, Volunteer 26th S. C., C. S. A.; Farmer in Texas.

236-J. V. Morrison, Lipscomb's Regt., C. S. A.; Farmer and Merchant, Hampton County.

237-J. D. Quattlebaum, Adj. Twenty-second S. C., C. S. A.; Killed at explosion of mine at Petersburg, 1864.

238-J. U. Matthews, Volunteer 26th S. C., C. S. A.; Teacher.

239-A. G. Howard, Merchant in Georgia.

240-W. H. Mew, Civil Engineer.

241-W. P. Baskin.

242-J. H. Bouknight, Farmer, Johnston, S. C.

243-G. R. Dean, Physician, Spartanburg.

Remarks

244-A. B. DeSaussure.

245-O. D. East.

246-J. M. Gray.

247-S. F. Hollingsworth.

248-C. W. Horsey, Physician.

249-J. W. King, Physician, Florence, S. C.

## Class of 1865

250-G. W. Klinck, Merchant, Charleston, S. C.

251-H. Perroneau.

25'2-J. M. Rogers, Merchant, Winston, N. C.

252—J. M. Rogers, Merchant, Winston, N. C.

253-O. Sheppard, Lawyer, Edgefield, S. C.; Member Board Visitors.

254-W. N. Snowden, Merchant.

255—Edward Thomas, Railroad Service. Ticket Agent, Hope, Ark.

256-S. E. White, Planter.

257-W. R. Vernon.

NOTE:—The Institution was closed by the results of the War, and remained closed until 1882. Consequently there were no Graduates from 1865 to 1886.

#### Class of 1886

258—R. M. Walker, Member of firm of Gude & Walker, Engineers and Contractors, Atlanta, Ga.

259—T. P. Harrison, Prof. English, A. & M. College, Raleigh, N. C.; Ph. D. Johns Hopkins University.

260-O. J. Bond, Superintendent The Citadel.

261-F. J. Devereux.

262-G. M. Gadsden, Civil Engineer, Savannah, Ga.

263—J. P. Kinard, President Anderson College, Ph.D. Johns Hopkins University.

264-A. J. Howard, Farmer, Darlington, S. C.

265-W. G. Jeffords, Assistant City Sheriff, Charleston, S. C.

266—Edward Anderson, Capt. Heavy Art., S. C. Vol., U. S. A.; Merchant, Jacksonville, Fla.

267-H. C. Schirmer, Rice Merchant, Houston, Tex.

268-Wm. Jennings.

269-J. T. Coleman, Dist. Agt. Prudential Ins. Company, Charleston, S. C.

270-S. C. Boylston, Jr., Asst. Pass. Agent, S. A. L., Jacksonville, Fla.

271-J. R. McCown, Teacher, Florence, S. C.

272—F. M. Robertson, Insurance, Charleston, S. C.

273-A. W. Lawton, Mill Business, Estill, S. C.

274-J. W. Gibbes, Merchant, Columbia, S. C.

275-W. D. Gaillard, Germofert Fer. Company, Charleston, S. C.

276-P. N. Timmerman, Railroad service, Florence, S. C.

277-C. L. Wroten, Traveling Salesman, Rock Hill, S. C.

278-Archie China, Physician, Sumter, S. C.

279-W. G. Workman.

280-Benj. Munnerlyn.

281-F. O. Spain, Agent D. C. Heath Company, Publishers, Atlanta, Ga.

282-B. C. Jennings.

283-R. T. Crawford, Civil Engineer, Rockingham, N. C.

Remarks Class of 1886

284-L. S. Carson, First Lieutenant Eighth Cav., U. S. A.

285-W. L. Floyd, Prof. Botany and Horticulture, Univ. of Fla., Gainesville, Fla.

286-E. M. Law, Prof. Chem. and Phys. South Fla. Mil. Acad., Bartow, Fla.

287-R. B. Furman, Physician, Privateer, S. C.

288-S. R. Kirton, Civil Engineer, Homerville, Ga.

289-W. B. Weathersbee.

290-W. A. Leland, Civil Engineer, Rockingham, N. C.

291-E. C. McCants, Superintendent City Schools, Anderson, S. C.

292-E. C. Youmans.

293-J. K. Brockman, Manager Title and Guaranty Co., Birmingham, Ala.

294-H. F. Rice, District Judge South Carolina, Aiken, S. C.

295-C. G. White, Dentist, Charleston, S. C.

296-J. M. Allen, Commercial Traveler, Goldsboro, N. C.

297-E. W. Bell, Vice-President Georgia State Savings Association, Savannah, Ga.

298-T. H. Goethe, United States Pension Official, Greensboro, N. C.

299-J. W. Ouzts. 300-E. L. Price, Bamberg, S. C.

301-R. T. Wylie, Physician.

302-H. S. Hartzog, 5718 Vernon Avenue, St. Louis, Mo.

303-T. M. McCutcheon, Physician, Alcolu, S. C.

304-T. G. McMichael, Lawyer, Charlotte, N. C.

305-C. S. Evans, Physician, Clio, S. C.

306-J. H. Brooks.

307-J. S. Cureton.

308-Horatio Lenoir.

309-W. F. Robertson, Manager Board of Trade, Greenville, S. C.

310-N. S. Harris, Lawyer.

## Class of 1887

311-G. A. Lucas, Commercial Traveler, Augusta, Ga.

312-A. M. Kennedy, Merchant, Williston, S. C.

313-C. B. Ashley.

314-E. A. Laird.

315-W. S. Allan, Merchant, Charleston, S. C.

316-I. I. Bagnall, Manning, S. C.

317-W. L. Bond, Druggist, Fredericksburg, Va.

318-R. R. Jeter, Secretary Glenn-Lowry Man. Co., Whitmire, S. C.

319-H. H. Brunson.

320-E. C. Lee, Railway Ticket Office, Charleston, S. C.

321-B. L. Clark.

322-M. W. Pyatt, Lawyer, Georgetown, S. C.

323-A. G. Miller, Superintendent Schools, Waycross, Ga.

324-F. H. Elmore, Southern Railway Official, Washington, D. C.

325-G. H. Cornelson, Minister, Chester, S. C.

326-J. H. Noland, Minister, S. C. Conference, M. E. Church, South.

327-A. N. Brunson, Minister, S. C. Conference, M. E. Church, South.

328-J. M. Patterson, Lawyer, Allendale, S. C.

329-J. R. Padgett, Merchandise Broker, Jacksonville, Fla.

Remarks

- 330-L. W. Haskell, United States Consul; Major N. G. S. C.
- 331-W. W. Lewis, Lawyer, Yorkville, S. C.; Colonel 1st Regt. N. G. S. C.
- 332-W. M. Smith, Civil Engineer, Barnes & Smith, Dayton, O.
- 333-S. B. Platt, Superintendent Warwick Cotton Mills, Augusta, Ga.
- 334-M. L. Smith, Lawyer, Camden, S. C.
- 335-C. E. Johnson,
- 336-W. C. Davis, Lawyer, Manning, S. C.; Captain U. S. V.
- 337-R. S. Clarkson.
- 338-W. H. Dial.
- 339-R. B. Cunningham, Georgia School of Technology, Atlanta, Ga.
- 340-W. H. Rose, Secretary Cotton Mill, Columbia, S. C.
- 341-D. McQ. Fraser.
- 342-T. B. Haynesworth, Farmer, Florence, S. C.

- 343-W. H. Simons, Major Sixth Infantry, U. S. A.
- 344-T. M. Hunter, Presbyterian Minister, Baton Rouge, La.
- 345-J. E. Buzhart.
- 346-L. DeV. Blake, Secretary and Treasurer Cotton Mill, Belton, S. C.
- 347-L. L. Gaillard, Electrical Engineer, New England Eng. Co., 50 Church Street, New York.
- 348—S. D. Lucas, Manager Southern Bell Telephone and Telegraph Co., Wilmington, N. C.
- 349-J. T. Boozer.
- 350-J. C. Bailey, Minister, Liberty, S. C.
- 351—John Ball, Vice-President and Manager Con. Gro. Co., Jacksonville, Fla. 352—E. C. Hughes, Asst. Secretary and Treasurer Union Naval Stores Co., Mobile, Ala.
- 353-A. G. Singletary, Insurance, New Roads, La.
- 354-G. W. Allison, Lawyer, San Francisco, Cal.
- 355-D. G. Dwight, Fertilizer Manufacturer, Charleston, S. C.
- 356-B. S. Cogburn, Teacher, Neeses, S. C.
- 357-William Godfrey, of Wm. Godfrey & Co., Cheraw, S. C.
- 358-A. L. Humphreys, Lawyer, Live Oak, Fla.
- 359-W. W. Dixon, Lawyer, Winnsboro, S. C.
- 360-W. E. Mikell, Dean of Law School, University of Pennsylvania, Philadelphia, Pa.
- 361-C. D. Gooch.
- 362-J. D. Nix, Lawyer, New Orleans. La.
- 363-R. L. Dargan.
- 364-J. F. Evans, Real Estate, Anderson, S. C.
- 365-C. E. King, Physician, Mayesville, S. C.
- 366-P. B. Bird, United States Engineer, Jacksonville, Fla.
- 367—W. W. Tison, Physician, Cedartown, Ga.
- 368-F. C. Black, Civil Engineer, Ralston, Wyo.
- 369-E. R. Zemp, Physician, Knoxville, Tenn.
- 370-H. A. DeLorme, Physician, St. Louis, Mo.
- 371-W. W. Stewart.
- 372-J. G. Watts.
- 373-L. S. Trotti, Cashier Bank, Brookland, S. C.
- 374-F. M. Edwards, Civil Engineer, Jacksonville, Fla.

Class of 1890 Remarks

375-S. F. Garlington, Lawyer, Augusta, Ga.

376-F. B. Grier, Lawyer, Greenwood, S. C.

377-A. G. Guerard, of A. G. Guerard & Son, Home Insurance Company, Savannah, Ga.

378—Havelock Eaves, Major U. S. Volunteers; Cotton, Orangeburg, S. C. 379—J. T. Burdell, Civil Engineer, Tarboro, N. C.

## Class of 1891

380-J. W. Perrin, General Freight Agent A. C. L., Wilmington, N. C.

381-T. J. Mauldin, Judge Thirteenth South Carolina Circuit, Pickens, S. C.

382-E. M. Whaley, Physician, Columbia, S. C.

383-H. W. Fraser, Cashier Bank, Georgetown, S. C.

384-D. D. Salley, Physician, Orangeburg, S. C.

385-D. A. Spivey, Cashier Bank, Conway, S. C.

386-E. M. Blythe, Lawyer, Greenville, S. C.

387-E. B. Lorick, Farmer, Camden, S. C.

388-R. C. Roberts, Dentist, Barnwell, S. C.

389—J. D. Frost, Captain and Adjutant U. S. V.; Cotton, Columbia, S. C. 390—W. N. Tillinghast, Minister, Church of the Epiphany, Washington, D. C.

391-A. F. Carter, Physician.

392-J. W. Magrath, Lawyer, 60 Wall Street, New York, N. Y.

393—J. M. Robertson, President Porter-Snowden Company, Charleston, S. C. 394—W. C. Humphreys, Supt. Etiwan Fertilizer Company, Charleston, S. C.

395—P. K. McCully, Jr., Merchant, Anderson, S. C.

396—A. A. Aveilhe, with the Bartow Phosphate Company, Savannah, Ga.

397-J. L. Oliver.

398-A. M. Brailsford, Physician, Mullins, S. C.

## Class of 1892

399-A. S. Thomas, Minister, P. E. Church, Cheraw, S. C.

400-W. Z. McGhee.

401-G. R. Coffin, Lawyer, Augusta, Ga.

402-J. G. Beckwith.

403-A. G. Etheridge, Teacher, Texas.

404-J. F. McElwee, Merchant, Yorkville, S. C.

405-R. I. Hassell.

406-B. W. Andrews, Special Assistant Attorney-Gen., Washington, D. C.

407-H. L. Scaife, Lawyer, Union, S. C.

408-T. C. Dean, Broker, Spartanburg, S. C.

409-Palmer Brown, Director Chicago Crayon Company, Chicago, Ill.

410-J. G. Padgett, Lawyer, Walterboro, S. C.

411-A. S. Manning, Bank Cashier, Latta, S. C.

412-J. J. Moorer, Auditor for Armour & Co., Shreveport, La.

413-A. S. Salley, Sec. and Lib. S. C. Historical Society, Columbia, S. C.

414—David Huguenin, President Equitable Fire Insurance Company, Charleston, S. C.

### Class of 1893

415-D. J. Lucas

416-J. W. Cantey, Farmer, Boykin, S. C.

Remarks

417-F. S. Wilcox, Electrical Engineer.

- 418-G. Shanklin, Assistant Professor Mathematics, Clemson College, S. C.
- 419-J. P. Thomas, Treasurer Cameron & Barkley Co., Charleston, S. C.
- 420—R. M. Perrin, Principal New Orleans Academy, New Orleans, La.
- 421-W. A. Stribling, Superintendent Cotton Mill, Union, S. C.
- 422-E. B. Fishburne, Headmaster Tennessee M. I., Sweetwater, Tenn.
- 423-B. D. Wilson, Lieutenant U. S. Vol.; Teacher, Sumter, S. C.
- 424-W. B. Gourdin.
- 425-G. H. Atkinson, President Albemarle N. & I. College, Albemarle, N. C.
- 426-J. H. Earle, Lawyer, Greenville, S. C.; Major U. S. Volunteers.
- 427-G. Bowen, Morris-Bowen Hardware Company, Birmingham, Ala.
- 428-W. E. Woodward, Editor, The Quincy, New York, N. Y.
- 429-G. D. Dial, Fire Insurance, Columbia, S. C.
- 430-I. R. Verdier, Lawver, Utah.

- 431-O. F. Hunter, Clerk Navy Department, Washington, D. C.
- 432-G. M. Stackhouse, Paymaster United States Navy, retired.
- 433-F. W. Gregg, Minister, Gaffney, S. C.
- 434-T. E. L. Lipsey, Civil Engineer, Lincolnton, N. C.
- 435-W. P. Witsell, Minister, P. E. Church, Waco, Texas.
- 436-J. G. Johnson, Physician, Chester, S. C.
- 437-J. T. West, Bookkeeper, Cotton Oil Mill, Belton, S. C.
- 438-J. E. Purifoy, Lawyer, Walterboro, S. C.
- 439-R. E. Rabb, Lawyer, Laurens, S. C.
- 440—W. P. Odom, Merchant, Chesterfield, S. C.
- 441-C. C. Fishburne, Bookkeeper, Columbia, S. C.
- 442-W. S. Lee, Civil and Electrical Engineer, Charlotte, N. C.
- 443-R. H. McMaster, Captain First Field Artillery, U. S. A.
- 444-P. E. Hutto, Merchant, Swansea, S. C.
- 445-S. P. Anderson, Anderson Lumber Company, Charleston, S. C.
- 446-St. C. B. Gwynn.
- 447-E. H. Jeffords, Bookkeeper, Ice Del. Company, Charleston, S. C.
- 448-E. L. Ready, Farmer, Johnston, S. C.
- 449-T. C. Stevenson, Civil Engineer, Charleston, S. C.
- 450-J. W. Rouse, Teacher, Richland, Ga.
- 451-H. Horlbeck, Physician, Columbia, S. C.
- 452-H. E. DePass, Lawyer, Spartanburg, S. C.
- 453-F. E. Hinnant, Cashier Bank, St. George, S. C.
- 454-L. L. Gregory, Physician, Alcolu, S. C.
- 455-D. Kearney, Stenographer, Charleston, S. C.
- 456-S. J. DuPre, Cotton Mill Office, Glendale, S. C.
- 457-W. W. Clement, Superintendent Phosphate Company, Charleston, S. C.
- 458-W. St. J. Jervey, First Lieutenant 10th Inf., U. S. A., Canal Zone.
- 459-A. E. Legare, Civil Engineer, Columbia, S. C.
- 460-B. R. Hiers, Lawyer, Hampton, S. C.
- 461-I. J. Burris, Physician, Anderson, S. C.
- 462-P. S. Norris, Aiken, S. C.
- 463-A. C. Baskin, Teacher, Bishopville, S. C.
- 464-G. M. Stuckey, Bank Official, Bishopville, S. C.
- 465-P. J. Peterkin, Farmer, Fort Motte, S. C.

Remarks

466-J. A. Moroso, Literary Work, New Jersey.

467-J. E. Keith, Commercial Traveler, Cincinnati Shoe House.

468-W. G. Fike.

- 469-W. S. Langford, Newberry, S. C., with Southern Express Company, Captain U. S. Volunteers.
- 470-J. D. Cosby, Civil Engineer, Charlotte, N. C.

471-T. C. Stone, Physician, Aiken, S. C.

472-E. C. Logan.

473-E. L. McIntosh.

474-E. A. McClellan, Physician in Texas.

475-W. K. Jackson.

476—F. L. Parker, Ph. D. Johns Hopkins; Professor Medical College of South Carolina.

477-J. P. Smith, Teacher, P. M. A., Charleston, S. C.

478-E. R. Tomkins, First Lieutenant Eleventh Cavalry, U. S. A.

479-W. T. Green, Lawyer, Columbia, S. C.

480-R. L. Hughes, Teacher, Hampton County.

## Class of 1895

481-S. W. Reaves, Professor Mathematics, Univ. of Okla., Norman, Okla.

482-H. C. Schwecke, Electrical Engineer, Pittsfield, Mass.

483-A. Levy, Merchant, Augusta, Ga.

484-P. T. Hayne, Captain Twelfth Cavalry, U. S. A.

485-J. B. Allison, Captain Seventh Infantry, U. S. A. 486-S. H. Booth, Minister, S. C. Conference, M. E. Church, South.

487-C. I. Green, Physician.

488-C. B. Smith, Captain Coast Artillery, U. S. A.

489—C. R. Harvin, Lumber Business, Manning, S. C. 490—J. B. Livingston, Railroad Office, Wilmington, N. C.

491-J. J. F. Barnes.

492-J. E. Minter, Bank Official, Laurens, S. C.

493-R. E. Boggs, Contractor, Spartanburg, S. C.

494-C. Martin, Wholesale Grocer, Wilmington, N. C.

495-P. Grausman, Physician, Raleigh, N. C.

496—C. T. Dowling, Merchant, Hix's, S. C. 497—E. R. Wallace, Union, S. C.

498-C. Matheson, Lawyer, Gainesville, Fla.

499-H. A. Douglass, Asheville, N. C.

500-S. D. Jervey, Sergeant U. S. A., Fort Preble, Me.

501-C. D. Rollins, Physician, Baltimore, Md.

#### Class of 1896

502-S. P. J. Garris, Cotton Oil Mill, Denmark, S. C.

503-B. G. Murphy, Minister S. C. Conference, M. E. Church, South.

504-T. W. Carmichael, Physician, Bennettsville, S. C.

505-A. H. Marchant, Merchant, Orangeburg, S. C.

506—F. K. Holman, Physician, Sumter, S. C. 507—S. W. Carwile, Teacher, Ridge Spring, S. C.

508-E. J. Rogers, Superintendent Vermont Sanatorium, Pittsfield, Vt.

509—S. M. Martin, Professor Mathematics, Clemson College, S. C.

510-J. P. Galvin, Physician, Charleston, S. C.

Remarks

511-E. C. Wilcox.

512-P. A. McMaster, Lawyer, Columbia, S. C.

513-G. L. Dickson, Merchant, Lake City, S. C.

514—J. H. Taylor, Physician, Columbia, S. C.

5151-J. S. Matthews, Physician, Denmark, S. C.

516-E. Croft, Captain Nineteenth Infantry, U. S. A.

517-J. P. Guess, Farmer, Denmark, S. C.

518-H. G. Kaminer, Merchant, Gadsden, S. C.

## Class of 1897

519-C. S. Bartless, Cotton, Shreveport, La.

520-R. D. Epps, Lawyer, Sumter, S. C.

521-E. C. Horton.

522-A. G. Holmes, Professor Clemson College, S. C.

523-F. A. Coward, Physician, Columbia, S. C.

524—G. R. Fishburne, Broker, Charleston, S. C.

525-S. M. McLeod, Railway Mail Service, Rembert, S. C.

526—H. M. Langley, with Cr. Men's Pro. Assn., 615 Broadway, New York, N. Y.

527—J. D. Dial, Assistant Commissioner of Immigration, Columbia, S. C.

528-Roy Terrell, Railroad employ, Dallas, Texas.

529-B. J. Tillman, Captain Seventh Infantry, U. S. A.

530-R. L. Stokes, Physician.

5'31-J. B. DuBose, Merchant, Marion, S. C.

532-Wm. Mazyck.

533-A. M. Deal, Lawyer, Columbia, S. C.

534-A. P. McElroy, Physician, Union, S. C.

# Class of 1898

535-J. L. Fitts, Socialist Lecturer.

536—T. W. Bethea, General Agent New England Mutual Life Ins. Co., Charleston, S. C.

537-F. H. Derrick.

538-C. C. Derrick, Minister M. E. Church, South, S. C. Conference.

539-J. J. Tuten, Farmer and Civil Engineeer, Furman, S. C.

# Class of 1899

540-S. O. Cantey, Minister M. E. Church, South, S. C. Conference.

541—F. M. Ellerbe, Druggist, Jonesville, S. C.

542—J. R. Crouch, Lawyer, Columbia, S. C. 543—A. Bramlett, Professor Clemson College, S. C.

544-J. B. Salley, Lawyer, Aiken, S. C.

545-E. R. Price.

546-J. F. Townsend, Physician, Charleston, S. C.

547-W. F. Farmer, Manager Farmers' Oil Mill, Anderson, S. C.

548-S. C. Morris, Minister M. E. Church, South, S. C. Conference.

## Class of 1900

549-D. A. Bradham, Lawyer, Warren, Ark.

550—J. W. Linley, Real Estate, Anderson, S. C.

Remarks

551-J. W. Moore, Adjutant, and Prof. History and Political Science, The Citadel.

552-W. E. Law.

553—W. W. Smoak, Editor and Manager Anderson Daily Intelligencer, Anderson, S. C.

554-B. Calhoun, Assistant Superintendent Cotton Oil Mill, Clio, S. C.

555-C. W. DuRant.

556-A. J. Hydrick, Lawyer, Orangeburg, S. C.

557-J. R. Westmoreland, with Saxon Mills, Spartanburg, S. C.

558-H. T. Rogers, Lawyer, Dyersburg, Tenn.

559-W. S. Clayton, Assistant Collector Internal Revenue, Wilmington, N. C.

560-J. H. Courtney, Farmer, Edgefield County.

561-W. H. Sligh, 216 Eighth Street, S. W., Washhington, D. C.

562-J. P. Quarles, General Agent Equitable Life Ass. Co., Charlotte, N. C.

563-R. C. Bruce, Physician, Greenville, S. C.

564-L. M. Cochrane, Bookkeeper Bank, Anderson, S. C.

565-J. H. Haynesworth, Dentist, Sumter, S. C.

566-S. C. Snelgrove, Clerk United States Navy, Charleston, S. C.

567-W. H. Evans, Teacher, Darlington County.

## Class of 1901

568-L. B. Steele, Lumber Business, Georgetown, S. C.

569-W. C. Hughs, Lawyer, Walhalla, S. C.

570-B. Kennedy.

571-W. F. Michau, Macon, Ga.

572-T. M. Lyles, Lawyer, Spartanburg, S. C.

573-H. Hopkins.

574-E. B. Jackson, Bank Cashier, Wagner, S. C.

575-W. G. Martin, President Chamberlain-Hunt Academy, Port Gibson, Miss.

576-H. D. Still, Merchant, Blackville, S. C.

577—W. C. O'Driscoll, Professor Medical College of South Carolina, Charleston, S. C.

578-T. P. Lesesne, City Editor News and Courier.

579-E. M. Allen, Physician, Florence, S. C.

580-E. C. Mann, Lawyer, St. Matthews, S. C.

581-C. S. McCall, Farmer, Bennettsville, S. C.

582-D. C. Pate, Merchant, Bennettsville, S. C.

#### Class of 1902

583-T. H. Russell, Headmaster Staunton Military Academy, Staunton, Va.

584-C. C. Craft, Health Office, Florence, S. C.

585-R. W. Wonson, Teacher, Staunton Military Academy.

586-T. I. Weston, Civil Engineer, Columbia, S. C.

587-S. L. Bethea, Past Assistant Paymaster United States Navy.

588-J. W. Manuel, Lawyer, Hampton, S. C.

589-C. E. Daniel, Lawyer, Spartanburg, S. C.

590-E. E. Ballentine, Teacher, Long Ridge, S. C.

591-B. M. Thomson, Civil Engineer, A. C. L. Ry.

592-F. S. Muller, Teacher High School, Charleston, S. C.

Remarks

- 593—W. C. White, Daily Report Examiner, Hartford Fire Ins. Co., Atlanta, Ga.
- 594-T. E. Wilson, Civil Engineer, Darlington, S. C.

595-B. J. Robinson.

596-H. E. Raines, Quartermaster, The Citadel.

597-J. H. Thayer, Th. D. So. Bap. Theol. Sem., Minister, Lancaster, S. C.

598-T. C. Marshall, Civil Engineer, Chagrin Falls, Ohio.

599-L. A. McLeod.

600-E. E. Jenkins, Civil Engineer, Florida.

601-E. R. Tucker, Teacher, K. M. I.

602-A. H. Cross, Tampa, Fla.

603-L. N. Fishburne, Goldfields, Nev.

604-J. L. Gardner, Insurance, Fort Towson, Okla.

605-G. H. Miller, Civil Engineer.

606-J. R. Ashe, Physician St. Luke's Hospital, New York, N. Y.

607-G. L. Rea, Physician, Snyder, Okla.

- 608-J. M. Beaty, Southern Express Company, Monroe, N. C.
- 609—A. T. Davis, Teacher Staunton Military Academy, Staunton, Va. 610—S. F. Utsey.

611-W. E. Hutson, United States Engineer.

612-D. K. Humphreys, Southern Express Company, Columbia, S. C.

613-J. Palmer, Civil Engineer, Sumter, S. C.

- 614-E. H. Smith, Genl. Agent. C. & W. C. R. R., A. C. L., Atlanta, Ga-
- 615-T. J. Ashe, Electrical Engineer, 605' Victoria Ave., Westmount, Que.

616-W. B. Ravenel, Cotton, Charleston, S. C.

- 617-W. A. Klauber, Merchant, Bamberg, S. C.
- 618-E. N. Mittle, Cashier Bank, Bowman, S. C.

# Class of 1903

619-D. G. Copeland, Ensign United States Navy.

620-R. F. McCrackan.

621-I. A. Giles.

622-R. B. Cole, Editor, Barnwell, S. C.

623-C. E. Seybt, First Lieutenant Coast Artillery, U. S. A.

624-W. G. Willard, Civil Engineer, Spartanburg, S. C.

625-A. E. Hutchison, Lawyer, Rock Hill, S. C.

626-W. A. Johnson, Merchant, North, S. C.

627-W. D. Watson.

628-W. B. Metts, Charleston, S. C.

- 629-A. P. Barnes, Druggist, Walterboro, S. C.
- 630-J. H. McIlwinen, Farmer, Fayetteville, N. C.

631-J. M. Goodwin.

632-T. W. Hutson, Rice Planter, Yemassee, S. C.

633-L. Tiedeman, Wholesale Grocer, Charleston, S. C.

634-E. M. Tiller, Professor Languages, Staunton M. A., Staunton, Va.

635-K. R. McMaster, Merchant, Winnsboro, S. C.

636-H. A. Workman, Civil Engineer, Camden, N. J.

### Class of 1904

637-G. L. Warren, Bank Official, Sumter, S. C.

638-G. W. White, Civil Engineer, Charlotte, N. C.

#### Remarks

639-J. T. Reese, Insurance, Columbia, S. C.

640-E. L. Culler, Farmer, Raymond, S. C.

641-W. E. Sawyer, Teacher, Miami, Fla.

642-C. M. Drummond, Lawyer, Woodruff, S. C.

643-N. P. Gettys, Camden, S. C.

644-L. J. Hammett, Physician, Greenville, S. C.

645-T. J. Lyon, Superintendent Schools, Edgefield, S. C.

646-J. F. O'Mara, Assistant Paymaster U. S. Navy, Boston Navy Yard.

647-J. C. Hutchins, Liberty, S. C.

648-A. C. Padgett, Teacher.

649-A. L. Hodges, Professor of Physics, The Citadel.

650-E. L. Fishburne, Lawyer, Walterboro, S. C.

651-E. Iseman, Physician.

652-N. E. Rogers, Merchant, Florence, S. C.

653-W. L. Hemphill, Civil Engineer.

654-W. D. Acker, Principal Bolton College Agricultural High School, Brunswick, Tenn.

655-E. M. Kennedy, Merchant, Blackstock, S. C.

## Class of 1905

656-R. F. Willingham, Cotton Factor, Macon, Ga.

657-L. W. Smith, Lumber Business, Delray, Fla.

658-E. C. Register, Surgeon U. S. Army, Fort McPherson, Ga.

659-M. A. Hartnett, Electrical Engineer, Longview, Tex.

660-J. R. Cain, Pinopolis, S. C.

661-J. W. Martin, United States Engineer, Charleston, S. C.

662-H. A. Smith, Manager of Laundry, Florence, S. C.

663-R. E. Craig, Southern Oil Company, Columbia, S. C.

664-L. C. Still, U. S. Government Employ, Washington, D. C.

665—R. C. Dickson, Teacher, Westminster, S. C. 666—T. H. Moffatt, Lawyer, Columbia, S. C.

667-R. B. Hartzog, Manager Shendon Teachers' Agency, Atlanta, Ga.

668-F. C. Easterby, Civil Engineer, Toohig & Easterby, Norfolk, Va.

669-W. M. Bostock, Civil Engineer, Aguas Calientes, Mexico.

670-W. M. Scott.

671-J. B. Doty, Merchant, Winnsboro, S. C.

672—Fitzhugh Lee, Druggist, Greenwood, S. C.

673-W. R. Richey, Lawyer, Laurens, S. C.

# Class of 1906

674—F. B. Culley, Street Railway Company, Augusta, Ga.

675-J. J. McLure.

676-J. W. Simons, Jr., Lieutenant Sixth Infantry, U. S. A.

677-F. F. LaRoche, Draftsman, Atlanta, Ga.

678-F. G. Eason, United States Drainage Engineer, Charleston S. C.

679—J. M. Moorer, Lawyer, Walterboro, S. C. 680—J. H. Johnson, Lawyer, Allendale, S. C.

681-G. M. Howe, Civil Engineer, Charleston, S. C.

682-R. D. Eadie, Teacher, Sparta, Ga.

683—C. C. Wyche, Lawyer, Spartanburg, S. C.

Remarks

- 684—R. C. Moore, Civil Engineer, Fredericksburg Power Co., Fredericksburg, Va.
- 685-J. R. Dickson, Insurance Actuary, Oklahoma City, Okla.
- 686-R. W. Wingo, Teacher, Olar, S. C.
- 687-F. H. McKinney, Teacher, Tigerville, S. C.
- 688-R. E. Gribben, Assistant Rector St. Luke's Church, Atlanta, Ga.
- 689-P. J. Harrison.
- 690-C. F. Colvin, Business Manager Tulsa Democrat, Tulsa, Okla.
- 691-R. E. Corcoran, Assistant Paymaster, United States Navy.
- 692-W. W. Dick, Teacher, Georgia Military Academy, College Park, Ga.
- 693-J. L. M. Irby, Timber Surveyor, Charleston, S. C.
- 694—J. G. Lowry.
- 695-H. G. Smith, with Cotton Manufacturing Co., Orangeburg, S. C.
- 696-J. O. Craig, Civil Engineer.
- 697-C. A. Roof, Postoffice, Columbia, S. C.
- 698-F. J. Oakes, Darlington, S. C.
- 699-L. E. Langston, Civil Engineer, Dallas, Tex.
- 700-C. Waring.
- 701—W. P. Pollitzer, Sales Manager, Hartford Suspension Company, Jersey City, N. J.
- 702-W. A. Smith, Physician, Charleston, S. C.
- 703-J. E. McDonald, Lawyer, Winnsboro, S. C.
- 704-H. H. Stevens.
- 705-T. C. McGee, Teacher.
- 706-F. G. Auld, Merchant, Eastover, S. C.
- 707-E. J. Blank, Lawyer, Charleston, S. C.
- 708-C. W. Muldrow, Lawyer, Florence, S. C.

- 709-J. S. Bethea, Farmer, Latta, S. C.
- 710-W. W. Benson, Teacher, Easley, S. C.
- 711-W. D. Roper.
- 712-T. G. Russell, Commandant Staunton Military Academy, Staunton, Va.
- 713-B. H. Martin, Civil Engineer, Arkansas.
- 714—J. P. Clarke, Civil Engineer, care Stagge, Bennett, & Dewey, Watertown, N. Y.
- 715-J. B. Hodges, Teacher.
- 716-R. C. Hunter, Prosperity, S. C.
- 717-W. T. Mikell, Traveling Salesman, Columbia, S. C.
- 718-W. J. Murray, Mercantile Business, Columbia, S. C.
- 719-O. B. Hutson, in Business, Columbia, S. C.
- 720-Gordon Simmons, Electrical Engineer.
- 721-D. F. Bradham, Traveling Salesman, Jacksonville, Fla.
- 722-J. H. Hammond, Lawyer, Columbia, S. C.
- 723-J. C. Plowden, Bookkeeper, Alcolu, S. C.
- 724-P. S. Cromer, Civil Engineer, Atlanta, Ga.
- 725-T. D. Watkins.
- 726-P. S. Connor, Real Estate, Atlanta, Ga.
- 727-J. G. Ehrlich, Mercantile Business, Columbia, S. C.

Remarks

- 728-R. H. Willis, Lieutenant Sixth Infantry, United States Army.
- 729-J. F. Nohrden, Principal Mitchell School, Charleston, S. C.
- 730-D. M. Myers, Principal Myers School, Savannah, Ga.
- 731-G. A. Townes.
- 732-L. C. Bryan, in Business, Sumter, S. C.
- 733-H. R. Wilkins, Insurance Business, Greenville, S. C.
- 734-A. P. McGee, Civil Engineer, Georgetown, S. C.
- 735-J. C. Pate, Teacher, Beach Island, S. C.
- 736-W. T. Briggs, Physician.
- 737-J. W. Campbell, Merchant and Farmer, Williams, S. C.
- 738-J. D. Charles, Bookkeeper, Greenville, S. C.
- 739-P. T. Palmer, Lawyer, Charleston, S. C.
- 740-E. S. C. Baker, Lawyer, Conway, S. C.
- 741-H. R. Padgett, Lawyer, Walterboro, S. C.
- 742-W. B. Porcher, Newspaper work.

## Class of 1909

- 743-T. H. Rainsford.
- 744-W. D. Workman, Teacher, B. M. I., Greenwood, S. C.
- 745-C. L. Hair, Assistant Professor Mathematics, The Citadel, Charleston, S. C.
- 746—C. M. McMurray, Second Lieutenant Seventeenth Infantry, United States Army.
- 747-F. L. Link, Philippine Constabulary, Philippine Islands.
- 748-J. F. Muldrow, Teacher, Milledgeville, Ga.
- 749-R. M. Evans, Civil Engineer, Bennettsville, S. C.
- 750-L. K. Brown, in Bank, Florence, S. C.
- 751-M. B. Garris, United States Engineer, Charleston, S. C.
- 752-J. C. Busbee, Lawyer, Aiken, S. C.
- 753-F. S. Smith, Teacher, Mayesville, S. C.
- 754-J. M. Lyles, in Bank, Winnsboro, S. C.
- 755-C. L. Harris, Instructor, Pennsylvania State College
- 756-J. S. Nixon, Nixon Grocery Company, Augusta, Ga.
- 757-H. A. Simms, Lawyer, Barnwell, S. C.
- 758-F. J. Watson, Civil Engineer, Bennettsville, S. C.
- 759-H. S. Haynsworth, Columbia, S. C.
- 760-A. Brunson, Farmer, Florence, S. C.
- 761-A. P. Rhett, Civil Engineer, Jacksonville, Fla.
- 762-W. W. Barr.
- 763-C. K. McKie, Bank Teller, Augusta, Ga.
- 764-J. G. Osborne, Civil Engineer.
- 765-J. M. Sturgeon, Tobacco Business, Kentucky.
- 766-W. L. Reardon, Bookkeeper Bank, Graniteville, S. C.
- 767-S. L. Rigby, Real Estate Business, Spartanburg, S. C.

- 768-A. S. Harby, Lawyer, Sumter, S. C.
- 769-W. T. Lawton, Manager Lawton-Jordan Company, Jacksonville, Fla.
- 770-L. R. Forney, Teacher, Roswell, N. M.
- 771-P. A. Clarke, Paymaster, United States Navy.
- 772-R. C. Williams, Second Lieutenant, United States Army.

Remarks

773-A. T. Corcoran, with Evening Post, Charleston, S. C.

774-W. R. Conolly, Second Lieutenant, Eighth Infantry, United States Army.

775-W. H. Langford, Principal High School, Hopkins, S. C.

776-E. H. Huff, Teacher, Chattanooga, Tenn.

777-W. C. Wylie, Farmer, Chester, S. C.

778-B. C. Riddle, Superintendent of Schools, Yorkville, S. C.

779-J. W. Wallace, Teacher, Central, S. C.

780-W. W. McIver, Accountant, Greenville, S. C.

781—F. P. Sessions, Commandant Donaldson Military Academy, Fayetteville, N. C.

782-H. A. Woodward, Lawyer, Augusta, Ga.

783-S. L. Duckett, Teacher, Chesterfield, S. C.

784-W. Q. Claytor, Merchant, Hopkins, S. C.

785-J. Rosenbaum, Greenwood, S. C.

786-J. R. Stewart, Civil Engineer, Spartanburg, S. C.

787-T. C. Parker, in Business, Macon, Ga.

788-G. C. Rogers, Principal Courtenay School, Charleston, S. C.

789-A. B. Gross, Civil Engineer, Charleston, S. C.

790—G. C. Blount, Student, Massachusetts Institute of Technology, Boston, Mass.

791-J. D. Parks, Teacher, Virginia.

792-J. B. Grimball, Cotton Business, Charleston, S. C.

793-W. S. Lykes, Teacher.

794-R. F. Bethea, in Business, Florida.

795-C. C. Wallace, Farmer, Kinard's, S. C.

796-C. W. Reeves, Teacher, Fishburne Military Academy.

797-E. L. Skipper, Cotton Manufacturer, Lancaster, S. C.

798-J. Laurens, Charleston, S. C.

799-C. P. Cornwell.

800-J. E. Cannon, Hartsville, S. C.

801-J. K. McCowan, Teacher, Furman Fitting School, Greenville, S. C.

802-S. S. Tison, Lawyer, Bennettsville, S. C.

803-D. W. Gaston, Lawyer, Aiken, S. C.

804-E. D. Smith, Civil Engineer, Charleston, W. Va.

805-D. F. Fishburne, in Business, Charleston, S. C.

806-D. F. Moorer, St. George, S. C.

807-W. B. Stackhouse, Farmer.

808-E. C. Harvey, Farmer, Holly Hill, S. C.

809-C. M. Pilgram, Teacher.

810-W. M. Smith, Civil Engineer, 24 James Street, New York, N. Y.

## Class of 1911

811-J. A. Lester, Cadet at West Point.

812-E. F. Witsell, Second Lieutenant, United States Army.

813-S. A. Porter, Teacher, Jefferson Military College, Washington, Miss.

814-G. W. Green, Teacher, Pine Grove, S. C.

815-C. H. Fowler, Leesville, S. C.

816-J. F. Risher, Editor Press and Standard, Walterboro, S. C.

817-T. S. Sinkler, Jr., Cadet at West Point.

818-C. A. Isaacs, Bookkeeper C. C. Ry. and L. Co., Charleston, S. C.

819-H. G. Acker, Teacher, Staunton Military Academy, Staunton, Va.

820-J. K. Shannon, Atlanta, Ga.

Remarks

821-W. R. Buie, Ir.

822-W. R. Marvin.

823-B. T. Cripps, Atlanta, Ga.

824-T. Street, Jr., in Business, Charleston, S. C.

825-S. H. Clarke, Real Estate Business, Savannah, Ga.

826-C. F. Yates, Civil Engineer, Atlanta, Ga.

827-F. A. Hazard, Architect, Wilson, N. C.

828-G. D. Murphey, Second Lieutenant, Twenty-seventh Infantry, United States Army.

829-R. E. Davis, Traveling Salesman, Jacksonville, Fla.

830-H. F. Porcher, Charleston, S. C.

831-H. K. Pickett, Lieutenant, United States Marine Corps.

832-G. C. McCelvey, Teacher, Yorkville, S. C.

833-B. R. Legge, Teacher, Staunton Military Academy, Staunton, Va.

834-C. T. Smith, Law Student.

835-B. A. Sullivan, Jr.

836-H. O. Strohecker, Jr., Principal Bennett School, Charleston, S. C. 837-S. G. Thomson, Jr., Philippine Constabulary, Philippine Islands.

838-J. C. Pickens, Civil Engineer, Charleston, W. Va.

839-J. E. Ellerbe, Jr., Civil Engineer.

840-B. D. Refo, Jr.

841-C. Johnson, Teacher.

# Class of 1912

842-S. S. Pitcher, Teacher, Staunton Military Academy, Staunton, Va.

843-L. Simons, in Bank, Savannah, Ga.

844-A. C. Hiers.

845-C. S. Brown, in Bank, Florence, S. C.

846-A. E. Merrimon, Law Student, Columbia, S. C.

847-J. D. E. Meyer, Law Student, University of South Carolina. 848-E. B. Patrick, Banking Business, Savannah, Ga.

849-J. H. Bouknight, Farmer and Merchant, Johnston, S. C.

850-R. F. Walsh, Second Lieutenant, United States Army. 851-C. M. Lindsay, Civil Engineer, Panama.

852-J. H. Thompson, Student, Cornell University.

853-A. F. Littlejohn, Reporter, News and Courier, Charleston, S. C.

854-J. S. Sanders, Tobacco Business, Kentucky.

855-I. Riff.

856-J. C. Fair, Law Student, St. Matthews, S. C.

857-G. H. McLean, Teacher, Staunton Military Academy, Staunton, Va.

858-R. O. Free.

859-J. A. Doyle, Real Estate Business, Georgetown, S. C.

860-C. O. Kirsch, Principal of School, Jamison, S. C. 861-C. Rigby, Medical Student, Philadelphia, Pa.

862-S. E. Lyles, Insurance, Winnsboro, S. C.

863—O. G. Wood, Insurance, Greer, S. C. 864—C. Anderson, Jr., New York, N. Y.

865-T. P. Duckett, Assistant Commandant, Clemson College, S. C.

866-J. W. Shuler, Law Student, Columbia University, New York, N. Y. 867-B. B. Bouknight, Student, Cornell University, Ithaca, N. Y.

868-J. C. Perrin, Civil Engineer.

Remarks

- 869-M. H. Varn, Banking Business, Wilmington, N. C.
- 870-F. Y. Legaré, Farmer, Mullet Hall, S. C.
- 871-P. Robinson, Atlanta, Ga.
- 872-J. M. Roper, Pension Bureau, Washington, D. C.
- 873-M. C. Stuckey, with Southern Express Company, Hartsville, S. C.
- 874-J. P. Temple, Page's Mill, S. C.
- 875-J. F. Oglesby, Pepsi-Cola Bottling Business, Georgetown, S. C.

- 876-J. F. Hutchison, Chemist, Parker Laboratory, Charleston, S. C.
- 877-H. E. Losse, Newspaper Work, Greenville, S. C.
- 878-J. P. Woodson, Student, University of Wisconsin.
- 879-J. M. Arthur.
- 880-S. C. Chandler, in Business, Greenville, S. C.
- 881-R. N. Whaley, Assistant Secretary Committee Prevention Tuberculosis, 105 East Twenty-second Street, New York, N. Y.
- 882-D. S. DuBose.
- 883-E. C. Hesse, Student, Medical College of South Carolina.
- 884-J. R. Martin, with Evening Post, Charleston, S. C.
- 885-C. P. Gilchrist, Philippine Constabulary, Philippine Islands.
- 886-J. T. Yarborough.
- 887-J. R. Harris.
- 888-L. A. Mims.
- 889-H. E. Sheldon.
- 890-W. D. Boykin, New York, N. Y.
- 891-I. H. Kohn, with U. S. Engineers, First District of New York. 892-J. Weeks, Commandant of Cadets, Mount Pleasant Military Academy,
- Mount Pleasant, N. C. 893-A. S. LeGette.
- 804-M. W. Hester.
- 895-A. Smith, Philippine Constabulary, Philippine Islands.
- 896-H. C. Shirley, Graduate Student, University of South Carolina.
- 897-J. D. McDill, Teacher, Luray, S. C.
- 898-E. W. Marvin, Student Georgia School of Technology, Atlanta, Ga.
- 899-S. H. Smith, Student, Cornell University.
- 900-B. D. Altman.
- 901-W. H. Lawton.
- 902-E. W. Yates, Jr., Principal Mount Zion Institute, Winnsboro, S. C.
- 903-J. C. Stanton, Teacher, High School, Greensboro, N. C.
- 904-A. M. Parrott.
- 905-D. F. Clarke, Commandant Horner Military School, Charlotte, N. C.
- 906-N. Muldrow, Philippine Constabulary.
- 907-L. W. Wilson, Student, Massachusetts Institute of Technology.
- 908-P. L. Lybrand, in Business, Wagener, S. C.
- 909-D. F. Moore, Jr., in Business, Brunson, S. C.
- 910-J. C. Hutson, Civil Engineer, Globe Dredging Company, Savannah, Ga.
- 911—T. K. Gibson, Teacher, Staunton Military Academy, Staunton, Va. 912—L. W. Davis, Teacher, Smyrna, S. C.
- 913-E. P. Meadors.

Remarks

914-C. F. Myers, Teacher, Charleston High School.

915-H. T. Bridgman, Teacher, Manning, S. C.

916-G. A. King.

917-J. Cart, Jr.

918-W. G. Thompson, in Business, 22 East Forty-fifth Street, New York, N. Y.

919-F. E. Harrison, Jr.

920-W. E. Cuttino, in Business, Sumter, S. C.

921-E. W. Dabbs, Jr., Teacher, Georgia Military Academy, College Park, Ga.

922-O. L. Long, Teacher, B. M. I., Greenwood, S. C.

923—I. Ussery, Teacher.

924-A. B. Boykin.

925-W. Prior.

926-V. H. Wheeler.

927-T. F. McGarey, with Subway Construction Company, New York, N. Y.

928-T. H. Frost, Commandant Bingham School, Mebane, N. C.

929-P. J. Zeigler, Jr.

930-N. Minus.

931-N. J. Smith, Principal High School, Rowesville, S. C.

932-J. W. Anderson, Teacher, Armenia, S. C.

933-S. A. Woods, Jr., Teacher, Darlington County.

934-L. W. Whaley, New York, N. Y.

935-F. Y. Moore, Teacher.

936-K. I. Buse, Teacher, Bamberg, S. C.

937-S. F. Miller, Teacher.

938-L. W. Boykin, Jr., Teacher, Camden, S. C.

939-H. H. Gregory, in Business, New Orleans, La.

940-A. W. Lynch, Teacher, Gillisonville, S. C.

941-J. F. Jeffords.

942-S. L. Eason, Atlanta, Ga.

943-H. B. Seyle.

944—G. E. Doyle, Bookkeeper, Winyah Lumber Company, Georgetown, S. C. 945—E. A. Sullivan, with Chapman-Merritt Construction Company, New York, N. Y.

946-S. R. Moore, Teacher, Tirzah, S. C.

947-J. H. David, Jr.

948-W. H. Flint.

949-A. P. Bruner.

950-T. E. Hipp, Student, Massachusetts Institute of Technology, Boston, Mass.

951-A. H. Macaulay, Teacher, Bennettsville, S. C.

952-W. T. Barron.

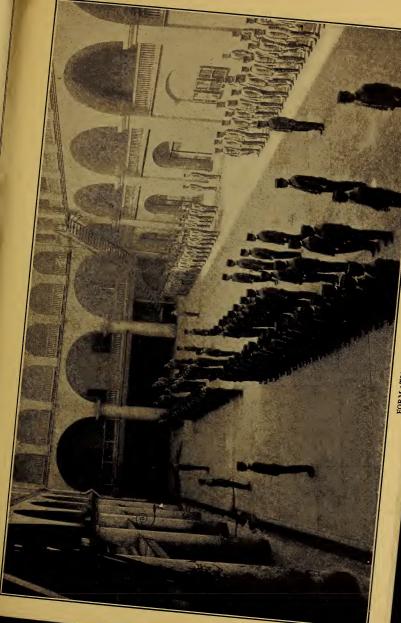


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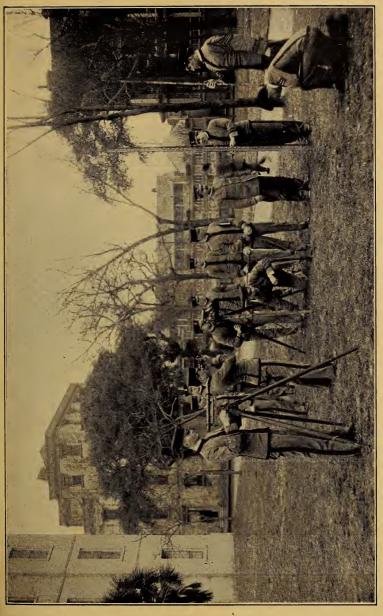






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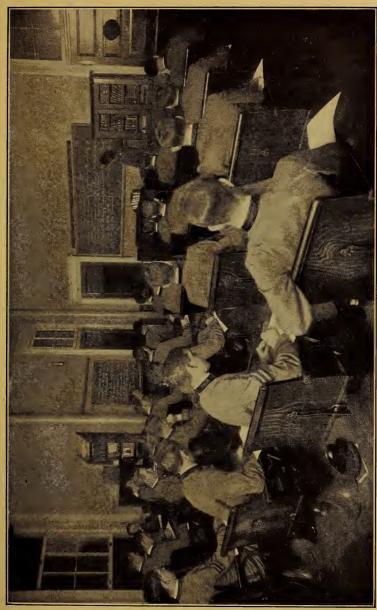




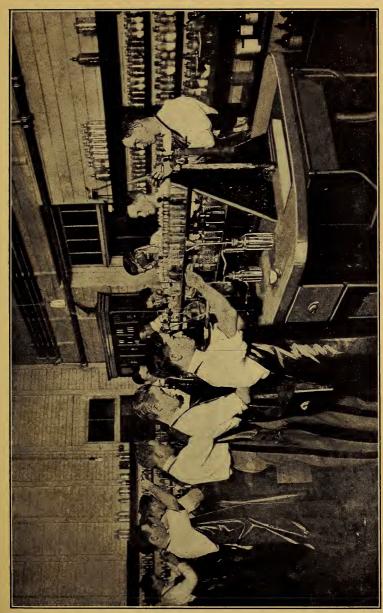


DEPARTMENT OF ENGLISH LITERATURE





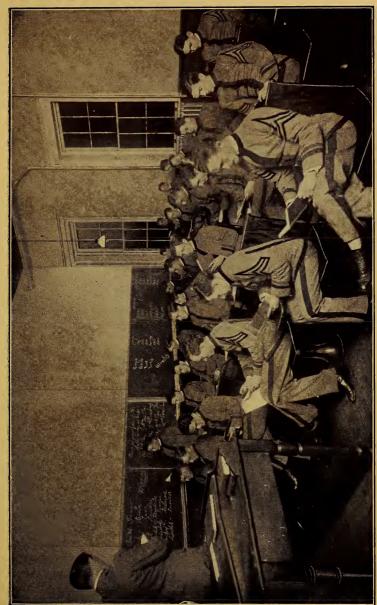




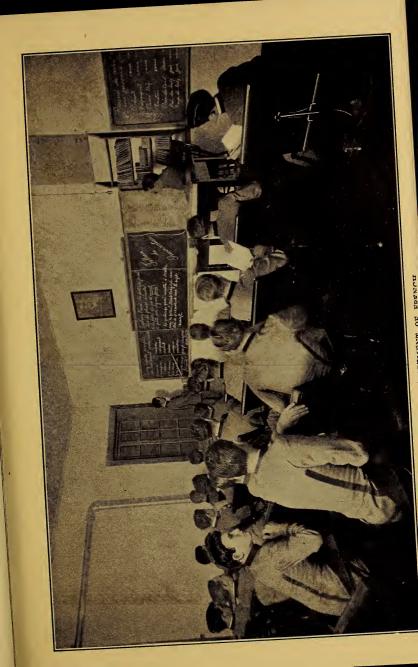


DEPARTMENT OF MECHANICAL DRAWING













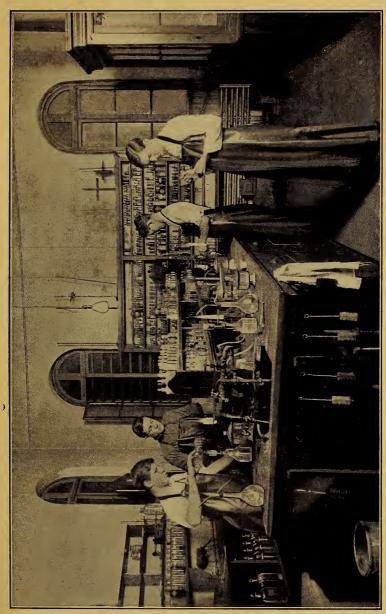




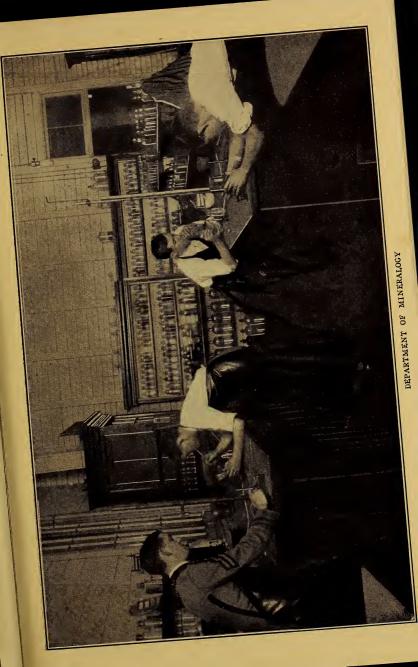


LIBRARY WORK IN HISTORY







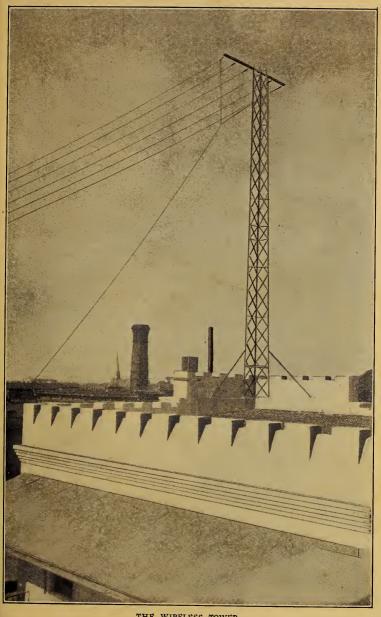






THE OBSERVATORY





THE WIRELESS TOWER



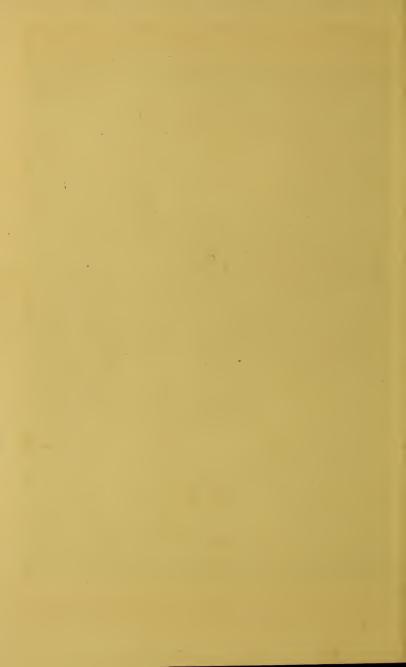
THE READING-ROOM



THE ARMORY



THE FOOTBALL TEAM





THE FRENCH BROAD CAMP



ON THE FRENCH BROAD RIVER



	(Postoffice)
	(Date)
The Superintendent	
The Citadel, Charleston, S. C.	
Sir:-	
I have the honor to apply for the admission of my	
	(Son or ward)
	to English with the City of the
(Give names and surnames in full)	מי מ
He was born	
(Date)	
His height, measured in his stocking feet, isfeetinches.	inches.
He was last vaccinated (Date)	
He last attended. (Name of school or college)	
A certificate from the	
(Principal or President)	(School or college)

